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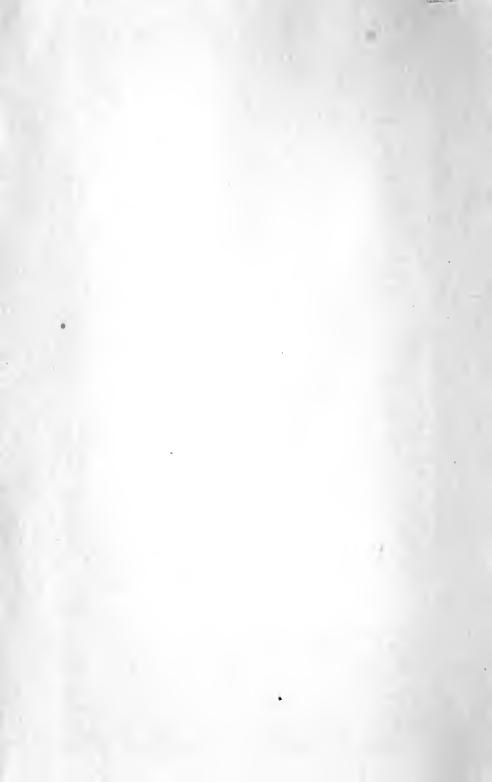
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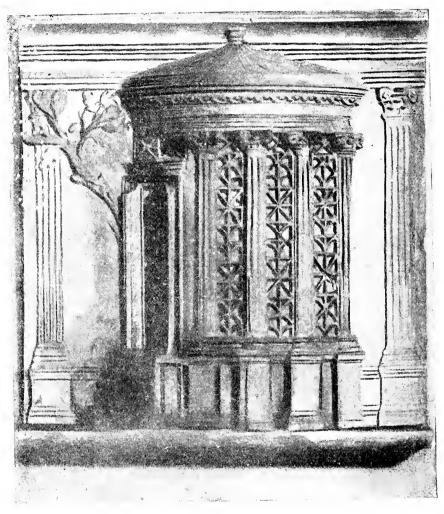
A. F. Morrison







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TEMPLE OF VESTA.

Page 21.

(From an ancient relief in the Uffizi Gallery at Florence.)

RAMBLES IN ROME

An Archwological and Kistorical Guide

TO THE

MUSEUMS, GALLERIES, VILLAS, CHURCHES,
AND ANTIQUITIES OF ROME AND
THE CAMPAGNA.

By

S. RUSSELL FORBES, PH.D.,

Archaelogical and Historical Lecturer on Roman Antiquities.



Eleventh Edition,

Revised and Enlarged; embracing all the Recent Excavations and Discoveries.

With Maps, Plans, and Illustrations.

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1911.

JIS SAY

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AF I DIVICE

"If you are visiting Rome, you will find in this book a high-class companion and guide. Try it, and see the difference between the mere guide-book produced by the trade to self, and the chatty, masterly production of a writer of ability and taste."—"C."H. Spurgeon.



Preface.

The object of our work is to describe in a practical manner the points of interest in and around the Eternal City. One half of our life has been spent in studying Rome on the spot. For our guides we have had the classic authorities and recent excavations; and it has been with us a labour of love to work out from our authors the meaning of the ruins uncovered, and impart the information thus obtained to others.

The excavations of the last few years have thrown an entirely new flood of light upon the existing remains and Roman history, and have proved beyond doubt that there is a great deal more truth in the early history of Rome than has generally been supposed. It has been our privilege to watch the excavations year after year, and elucidate the remains found; and our labours have been rewarded with some not unimportant discoveries. We state nothing without citing classic authority to bear us witness, and the authority so cited agrees in a marvellous way with the ruins discovered. We feel that our efforts have been appreciated by the many hundreds whom we have guided to these classic spots, and we hope our book may be likewise valued by those who cannot come to Rome.

The interesting and important discoveries made in the Forum since our last issue confirm the truth of the early history of Rome, and are fully explained in this edition.

These Rambles will enable the visitor who is making a brief stay in Rome to see the principal objects of interest in a short time. By following the instructions given much time will be

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saved, and the Rambler will not have to go over the same ground unnecessarily.

Visitors whose stay is limited to a few days should select the subjects they are most interested in; whilst others, who have "plenty of time," are advised to divide the Rambles according to the time at their disposal.

S. R. F.

Rome, September 20, 1910.

N.B.—A large Map will be found in the pocket of the right-hand cover of the book.

FORTY YEARS IN ROME.

FORTY years have sped away since Italia, with her glorious old Ghibelline tricolour, entered the Eternal City, once more to be the head of a free people and a united Italy.

Forty momentous years, in which kings, popes, heroes, and statesmen have passed away, leaving the dynasty of the ancient House of Savoy securely seated on the Seven Hills, and as firmly enshrined in the hearts of an enlightened Italian people. My belief in the great future of Italy has been amply justified, and I still look forward to that steady advancement towards consolidation and progress which all desire who love La Bella Italia.

Unearthed after centuries of cruel neglect, ancient Rome looks up to modern Italy, and points the way of perseverance and energy that must lead the future as it led the past.

Italia e Roma, I thank thee for thy forty years' hospitality, and in return I trust I have succeeded in doing something for thee in elucidating thy history.

S. Russell Forbes, Ph.D.

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FIRST IMPRESSIONS.

To get a good idea of Rome and its topographical situation, take a carriage and drive for three hours through the principal streets; more can be learned in this way than in any other.

Start from the Piazza di Spagna; drive down the Via Babuino to the Piazza del Popolo, up to the Pincio, for a view of Rome, looking west; then along the Via Sistina, up the Quattro Fontane, to the right, down the Via Quirinale; stop in the square for the view. Proceeding to the Via Nazionale, turn up it to the left as far as the Via Agostino Depretis; then turn to the right past S. Maria Maggiore direct to the Lateran, from the front of which see the view eastwards; then follow the Via S. Giovanni down to the Colosseum, passing by the most perfect part. By the Via del Colosseo, Tor di Conti, Via Croce Bianca, Arco dei Pantani, Forum of Augustus, and Via Bonella, you reach the Forum, under the Capitoline Hill. Continuing by the Via Consolazione and Piazza Campitelli, follow the line of streets to the Ponte Sisto; crossing this, proceed up the Via Garibaldi to S. Peter in Montorio. Grand view of Rome and the Campagna, looking north, east, and south.

Hence, by the new Villa Corsini, drive to the left down the Lungara to S. Peter's; drive round the square; then down the Borgo Nuovo to the Castle of S. Angelo. Crossing the bridge, take the Via Coronari to the Circo Agonale; then on to the Pantheon, and by the Minerva to the Piazza di Venezia; thence up the Corso as far as the Via Condotti, up which street you return to the Piazza di Spagna, after having thus made the most interesting drive in the world.

THE TOPOGRAPHY OF ROME.

Rome commences at a point—Piazza del Popolo—and spreads out southwards like a fan, the western extremity being occupied by the Vatican, and the eastern by the Lateran; both these head-quarters of the Papacy are isolated from the rest of the city. Modern Rome occupies the valley of the Campus Martius, which was outside ancient Rome, and the hills that abut it. Rome is divided into two unequal parts by the river Tiber, which enters the line of the walls, with the Popolo on its left. For a short distance it flows southwards; then it makes a great bend to the west; then again takes a southerly direction; and at the island again turns westerly. mile south of the Popolo Gate is the Capitoline Hill, the Arx of ancient Rome, dividing, as it were, Old from New Rome. It rises two hundred yards east of the Tiber, and from it in an eastern direction lie the other six hills, curving in a horse-shoe form round the Palatine till the Aventine abuts the river. Of the hills, the Palatine, Capitoline, Cœlian, and Aventine were only isolated mounts, the Quirinal, Viminal, and Esquiline being three spurs jutting out from the high tableland on the east side of Rome. These hills can easily be distinguished from the Tower of the Capitol; but the best way to understand them is to walk round them. Then it will be seen that they are hills indeed; and if we take into consideration that the valleys have been filled in from thirty to forty feet, and that the tops of the hills have been cut down, we may get some idea of their original height. Rome still occupies four of them; but the Aventine, Celian, and Palatine are left to ruins, gardens, and monks.

The original Rome was on the Palatine, and as the other hills were added they were fortified; but it was not till the time of Servius Tullius that the seven were united by one system of fortifications into one city. The plan was simple. From the Tiber a wall went to the Capitoline, and from that to the Quirinal; across the necks of the three tongues the great agger was built, then across the valleys from hill to hill till the wall again reached the river under the Aventine. The aggers across the valleys were built right up towards the city, so that the hills on either side protected the walls and gates commanding the approach. Of all the maps of Rome that have been published, the new one accompanying this work is the only one which correctly shows the line of the Servian fortifications.

THE PLAN OF OUR RAMBLES.

From the Piazza del Popolo four great lines of thoroughfare intersect the city, and passing up one of these for a few hundred yards we may count five lines. First we take the centre thoroughfare; then the two lines on its right; then the two upon its left: in this way, by dividing Rome up into five Rambles, pointing out as we go along every place of interest to the right and left, thus the rambler will know that his sightseeing is thoroughly done. Having thus seen the city, we take the environs outside each gate, commencing at the Porta del Popolo and working round by the east, with the exception of the Porta Appia, which leads out on to the Appian Way. As this Way presents so many points of interest, and as no visitor should think of leaving Rome without "doing it," we have made it a special Ramble for their benefit.

HEALTH AND CLIMATE.

Perhaps the health of no city in the world is so much talked about by people who know nothing whatever of the subject, as Rome. We meet with many visitors entertaining all sorts of curious ideas of the health of Rome—what they may and may not do; and when we ask them their authority they cannot give any, but "they have heard so." There seem to be mysterious ideas and impressions floating about that get lodged in some minds no one knows how. People get ill in Rome, of course, just as in any other place; but more than half the sickness is caused through their own imprudence, such as getting hot and going into cold places, and going "from early morn till dewy eve" without rest and refreshment. In all hot climates certain precautions should be observed, and then there is no fear.

We ourselves have lived many years in this much-abused climate, never knowing any illness, and enjoying far better health than when residing in London. O ye rain, mud, and fog!

The well-known Roman physician, Dr. C. Liberali, M.D., in his "Hygienic Medical Hand-book for Travellers in Italy," says:—
"The climate of Rome is in the highest degree salubrious and favourable to all, but especially to delicate persons; but they should follow the advice of a skilful physician of the country."

People rush through Europe at express rate, eat all sorts of things that they are unused to at unusual hours, over-exert themselves,

change the whole course of the living to which they have been accustomed, get ill, and then say, "It's the climate of Rome."

There is no doubt that malaria fever does exist in the neighbour-hood of Rome, but only during the three hot months, and then only on the Campagna, so visitors are not likely to get it. It does not walk about the streets seeking whom it may devour, as some people suppose.

The fever visitors get is ague fever, like that known in the Fen districts, and this is invariably taken through imprudence.

USEFUL HINTS.

Avoid bad odours.

Do not ride in an open carriage at night.

Take lunch in the middle of the day. This is essential. It is better to take a light breakfast and lunch, than a heavy breakfast and no lunch.

No city in the world is so well supplied with good drinking water as Rome. The best is the Trevi water. Do not drink Aqua Marcia when you are heated; it is too cold.

If out about sunset, throw an extra wrap or coat on, to avoid the sudden change in the atmosphere. There is no danger beyond being apt to take a cold. Colds are the root of all evil at Rome.

Do not sit about the ruins at night. It may be very romantic, but it is very unwise. There is no harm in walking.

Close your windows at night within a few inches.

If you get into a heat, do not go into the shade or into a building till you have cooled down.

Do not over-fatigue yourself.

Follow these hints, and you will avoid that great bugbear, Roman fever.

"A hint on the spot is worth a cart-load of recollections." -Gray.

THE TIBER.

The work of clearing the bed of the Tiber is nearly completed. The object was to clear away the accumulation of the mud at different parts, remove some of the old masonry that stands in the bed of the river, and widen it at certain points. We very much doubt if this will have any effect upon the floods, as during the republic and empire, when there was not all this accumulation, Rome was flooded several times. The valley of the Tiber, in which Rome stands, is very low, forming, as it were, a basin which is easily overflowed.

It would be advisable if the authorities were to clean out the old drains, and put swing trap-doors over their mouths, so that the drainage might flow out, and the river prevented from flowing in. Every winter some part of the city is under water, which is caused by the river rushing up the drains into the city, and not by the overflow of the Tiber. This inpouring might easily be stopped.

Some people think that treasures will be found in the bed of the Tiber, but this is a delusion. Nothing of any value has ever been found in the river, and it is not likely that anything of value was thrown there. Small objects only have been found in the recent dredging. The story of the seven-branched candlestick being thrown into the river is a delusion, for we have direct evidence to the contrary. (See p. 80.)

The piers of the bridges show that the actual bed of the river has not been much raised; indeed the stream flows so fast that everything is carried down to the sea.

Punch says anticipations may be entertained of finding the footstool of Tullia, the jewels of Cornelia, the ivory-headed sceptre of the senator Papirius, and the golden manger of the horse of Caligula.

The length of the Tiber is 250 miles. It rises due east of Florence, in the same hills as the Arno. Its bed at the Ripetta in Rome is 5.20 metres above the sea, and it discharges at the rate of 280 cubic metres a second. The fall from Rome to the sea is 4.20 metres, or about thirteen feet, and it flows about five miles an hour.

""Behold the Tiber!' the vain Roman cried,
Viewing the ample Tay from Baiglie's side;
But where's the Scot that would the vaunt repay,
And hail the puny Tiber for the Tay?"

SIR WALTER SCOTT.

The river was originally called the Albula, from its colour, and it was named Tiberis, from King Tiberinus of Alba Longa, who was drowned in it, and became the river-god (Dionysius, i. 71).

The ancient Romans looked upon their river with veneration; their poets sang its praises, its banks were lined with the villas of the wealthy, and its waters brought the produce of the world to Rome.

HOW ROME BECAME RUINS.

"The Goth, the Christian, time, war, flood, and fire, Have dealt upon the seven-hilled city's pride."

Rome was founded in the year 753 B.C., and it gradually increased, as we all know, till it became the capital of the world. By a sum-

mary of dates we will endeavour to give an idea of the manner in which Rome became ruins.

In July 390 B.C. it was devastated by fire. Up to 120 B.C. it was subject to numerous raids by the Northerners, who, with the help of civil war, and a devouring fire in 53 B.C., caused the destruction of several of its most splendid buildings. In 64 A.D., during the reign of Nero, a terrible fire ravaged the city for six days; and again in 80 A.D. another fire took place, lasting three days. In the reign of Commodus a third fire occurred, which consumed a large portion of the city. In 330 A.D. Constantine took from Rome a number of monuments and works of art to embellish Constantinople. From 408 to 410 A.D. Rome was three times besieged by the Goths, under Alaric, who plundered and fired the city; and in 455 A.D. the Vandals took possession of Rome and plundered it. On June the 11th, 472 A.D., the city was captured by the Germans, under Ricimer, and in 476 A.D. the Roman Empire was broken up.

About 590 a.d. continual wars with the Lombardians devastated the Campagna. In 607 a.d. the Bishop of Rome was made Pope. In 755 a.d. the Lombards again desolated Rome; and up to 950 a.d. it was held successively by the Emperor Louis II., Lambert Duke of Spoleto, the Saracens, the German king Armilph, and the Hungarians. In 1083 it was taken by Henry IV. of Germany; and in 1084 it was burned, from the Lateran to the Capitol, by Robert Guiscard. From the eleventh to the sixteenth century many of its buildings were turned into fortresses by the nobles, who made continual war upon each other; and during the "dark ages" the Romans themselves destroyed many monuments, in order to make lime for building their new palaces and houses.

Thus we see that when, in 55 B.C., Julius Cæsar, with his "Veni, vidi, vici," conquered the little island now called Great Britain, Rome contained in ruins many evidences of past splendour, and whilst the Romans were overrunning the rest of Europe, their empire was hastening to decay. We, the savages of those days, have ever since been growing in strength and wisdom, laying the foundations of future empires, overturning others, but not with the idea of "universal conquest," but simply for a "balance of power." Ancient Rome, by the help of invaders, flood, fire, the Popes, and its inhabitants, was reduced to ruins, which have been in considerable part preserved by an immense accumulation of soil, which, again, caused them to be forgotten till recent explorations once more brought them to light.

Modern Rome stands thirty feet above the level of Ancient Rome, and is a strange mixture of narrow streets, open squares, churches, fountains, ruins, new palaces, and dirt. Built during the sixteenth century, the city is situated in a valley which formed part of the ancient city, and lies to the north of it, being divided from it by the Capitoline Hill, and offering to the visitor attractions which no other city can boast. The germ of the old Roman race which civilized the world is still alive, and is quickly rising to a new life—lifting itself, after twenty centuries of burial, from the tomb of ignorance and oppression. Here is the centre of art and of the world's past recollections; here is spoken in its purity the most beautiful of languages; here are a fine climate and a fine country; and here are being strengthened the power and the splendour of united Italy. Italy.

THE WALLS OF ROME.

FIRST WALL-ROMA QUADRATA.

The city of Romulus, upon the Palatine Hill, was called from its shape Roma Quadrata. It occupied the half of what we know as the Palatine, and was surrounded by a wall built up from the base of the hill, and on the top of the scarped cliff: this wall can be still traced in part. It was formed of large blocks of tufa, hard stone, and must not be confounded with the remains of the Arcadian period, on the

Palatine, composed of soft tufa.

"Romulus called the people to a place appointed, and described a quadrangular figure about the hill, tracing with a plough, drawn by a bull and a cow yoked together, one continued furrow" (Dionysius, i. 88).

i. 88).

"He began to mark out the limits of his city from the Forum Boarium, so as to comprise within its limits the Great Altar of Hercules. The wall was built with Etruscan rites, being marked out by a furrow, made by a plough drawn by a cow and a bull, the clods being carefully thrown inwards, the plough being lifted over the profane places necessary for the gates" (Tacitus, xii. 24).

When the Sabines were approaching to attack the Romans, in revenge for carrying off their women, Romulus strengthened the wall of Roma Quadrata, and the Capitoline Hill was occupied as an outpost.

"He raised the wall of the Palatine Hill by building higher works upon it, as a farther security to the inhabitants, and surrounded the adjacent hills—the Aventine, and that now called the Capitoline Hill—with ditches and strong palisades" (Dionysius, ii. 37).

"The city was difficult of access, having a strong garrison on the hill where the Capitol now stands" (Plutarch, "Romulus," 18). This hill was taken by treachery, and was not previously occupied by the Sabines. It was called the Hill of Saturn, but after its capture the Tarpeian Hill. Tarquin the Great changed its name to Mons Capitolinus.

"While the Sabines were passing at the foot of the Capitoline Hill, to view the place, and see whether any part of the hill could be taken by surprise or force, they were observed from the eminence by a virgin "—"Tarpeia, in execution of her promise, opened the gate agreed upon to the enemy, and calling up the garrison, desired they would save themselves "—"After the retreat of the garrison, the Sabines, finding the gates open and the place deserted, possessed themselves of it" (Dionysius, ii. 38, 39).

After peace was agreed upon, the two kings, Romulus and Titus Tatius, reigned jointly, and surrounded the Palatine and Capitoline Hills with a wall. The other hills, at this period, were not walled.

SECOND WALL-THE WALL OF THE KINGS.

We give it this title because it was built by the two kings jointly; considerable portions still remain on the Palatine, under S. Anastasia, and near the Forum of Augustus. The walls of Romulus and Tatius would naturally be of similar construction to the original wall of Romulus; there was but little difference in this short time.

"Romulus and Tatius immediately enlarged the city.....Romulus chose the Palatine and Cœlian Hills, and Tatius the Capitoline, which he had at first possessed himself of, and the Quirinal Hills" (Dionysius, ii. 50).

Numa erected the Temple of Vesta "between the Capitoline and Palatine Hills; for both these hills had already been encompassed with one wall; the Forum, in which this temple was built, lying between them" (Dionysius, ii. 66).

The other hills were inhabited, and surrounded at different times with walls, forming fortresses outside the city for the defence of the city proper.

Numa "enlarged the circuit of the city by the addition of the Quirinal Hill, for till that time it was not enclosed with a wall" (Dionysius, ii. 62).

Ancus Martius "made no small addition to the city by enclosing Mount Aventine within its walls, and encompassing it with a wall and a ditch. He also surrounded Mount Janiculum with a wall" (Dionysius, iii. 44).

Florus says: "He [Ancus Martius] encompassed the city with a wall." Again: "What kind of a king was the architect Ancus? how fitted to extend the city by means of a colony [Ostia], to unite it by a bridge [the Sublicius], and secure it by a wall?"

"The Quiritian trench also—no inconsiderable defence to those parts, which from their situation are of easy access—is a work of

King Ancus" (Livy, i. 33).

THIRD WALL-AGGERS OF SERVIUS TULLIUS.

These seem to have been commenced by Tarquinius Priscus, and completed by Servius Tullius, and so called by his name.

"He [Tarquinius Priscus] was the first who built the walls of the city [of which the structure was extemporary and mean] with stones, regularly squared, each being a ton weight" (Dionysius, iii. 68).

Tarquinius (616 B.C.) "intended also to have surrounded the city with a stone wall, but a war with the Sabines interrupted his

designs" (Livy, i. 36).

"He set about surrounding with a wall of stone those parts of the city which he had not already fortified, which work had been interrupted at the beginning by a war with the Sabines" (Livy, i. 38).

"He [Servius] surrounded the city with a rampart, trenches, and a wall, and thus extended the Pomœrium," 578 B.C. (Livy, i. 44).

"As the Esquiline and Viminal Hills were both of easy access from without, a deep trench was dug outside them, and the earth thrown up on the inside, thus forming a terrace of six stadia in length along the inner side of the trench. This terrace Servius faced with a wall, flanked with towers, extending from the Colline to the Esquiline gate. Midway along the terrace is a third gate, named after the Viminal Hill" (Strabo, v. 3).

"Tullius had surrounded the seven hills with one wall" (Dionysius, iv. 14).

The seven hills were not surrounded, strictly speaking. Each hill formed a bastion, and aggers, or curtains of earth faced with stone, were built across the valleys, uniting these bastions. The Esquiline, Viminal, and Quirinal, being ridges jutting out of the table-land and not isolated hills, had one long agger built across their necks.

"Some parts of these walls, standing on hills, and being fortified by nature itself with steep rocks, required but few men to defend them, and others were defended by the Tiber.....The weakest part of the city is from the gate called Esquilina to that named Collina, which interval is rendered strong by art; for there is a ditch sunk before it, one hundred feet in breadth where it is narrowest, and thirty in depth. On the edge of this ditch stands a wall, supported on the inside with so high and broad a rampart that it can neither be shaken by battering-rams nor thrown down by undermining the foundations. This rampart is about seven stadia in length and fifty feet in breadth" (Dionysius, ix. 68).

This grand agger can be traced almost in its entire extent, as also the smaller aggers. There seems to have been no wall—that is, stone or earth fortification—between the Aventine and Capitoline,

the Tiber being considered a sufficient defence.

"The city, having no walls in that part next the river, was very near being taken by storm" (Dionysius, v. 23) when Lars Porsena advanced to attack the city, after having taken the Janiculum, intending to cross the river by the only bridge, which, as we know, was defended by Horatius Cocles, and broken down by the Romans in his rear.

The walls of Servius Tullius were strengthened at the time of the war with Gabii.

"Tarquinius Superbus was particularly active in taking these precautions, and employed a great number of workmen in strengthening those parts of the city walls that lay next to the town of Gabii, by widening the ditch, raising the walls, and increasing the number of the towers" (Dionysius, iv. 54).

"On the eastern side it is bounded by the Agger of Tarquinius Superbus, a work of surpassing grandeur; for he raised it so high as to be on a level with the walls on the side on which the city lay most exposed to attack from the neighbouring plains. On all the other sides it has been fortified either with lofty walls or steep or precipitous hills; but so it is that its buildings, increasing and extending beyond all bounds, have now united many other cities to it" (Pliny, iii. 9).

"After Camillus had driven out the Gauls, both the walls of the city and the streets were rebuilt within a year" (Plutarch, "Cam." 32).

"The legions being brought to Rome, the remainder of the year was spent in repairing the walls and the towers," 350 B.C. (Livy, vii. 20).

"They received a charge from the senate to strengthen the walls and towers of the city," 217 B.C. (Livy, xxii. 8).

After the republic was firmly established, and the boundaries of the state enlarged, the walls of the city became obsolete, and it was to all intents and purposes an open city until the time of Aurelian. "All the inhabited parts around it [the city], which are many and large, are open, and without walls, and very much exposed to the invasion of an enemy. And whoever considers these buildings, and desires to examine the extent of Rome, will necessarily be misled, for want of a certain boundary that might distinguish the spot to which the city extends, and where it ends. So connected are the buildings within the walls to those without, that they appear to a spectator like a city of an immense extent" (Dionysius, iv. 13).

FOURTH WALL-THE WALL OF AURELIAN.

From the time of Servius to Aurelian the city, though much enlarged, had no new wall, though the boundaries had been extended. To continue our last quotation from Dionysius, who died 7 B.C., this is evident.

"But if any one is desirous to measure the circumference of it by the wall—which, though hard to be discovered, by reason of the buildings that surround it in many places, yet preserves in several parts of it some traces of the ancient structure—and to compare it with the circumference of the city of Athens, the circuit of Rome will not appear much greater than that of the other" (Dionysius, iv. 13).

The Pomærium, or city bounds, was enlarged, as we know, by several emperors, some of their *cippi*, or boundary-stones, being still *in situ*; but there was no wall. Where the roads crossed the line of the Pomærium, gates were built, between which there were no walls. The Romans considered the rivers Tigris, Euphrates, and Danube, the desert and the ocean, as the walls of Rome.

"When he [Aurelian] saw that it might happen what had occurred under Gallienus, having obtained the concurrence of the senate, he extended the walls of the city of Rome" (Vopiscus, in "Aur.," 21).

"Thus also Rome was surrounded by walls which it had not before, and the wall begun by Aurelian was finished by Probus" (Zosimus, i. 49).

Other quotations might be given to show that Aurelian surrounded the Rome of the empire with walls which it had not before his time. He incorporated with his wall everything that stood in his way, tombs, aqueducts, palaces, camps, and amphitheatre. It was commenced and finished in nine years, and had twenty-two gates, nineteen of which still remain.

These present walls have been in part rebuilt, repaired, and strengthened at different intervals, as occasion might require, from

the time of Honorius, who improved and added to the existing gates, to that of Totila, who "resolved to raze Rome to the ground. So, of the circuit of the walls he threw down as much in different places as would amount to about a third part of the whole" (Procopius, "Bello Gothico," iii. 22).

Belisarius "made hasty repairs," after which the Popes stepped in and took up the tale, and put up inscriptions, so that there should be no mistake about it. Leo IV. built the walls of the Leonine city, to protect it from the Saracens, besides repairing the Aurelian walls. The Leonine walls can still be traced, the ruins standing boldly out in the landscape at the back of the Vatican.

The present wall on the Trastevere side was built by Innocent X. and Urban VIII. The complete circuit of the present walls is between twelve and thirteen miles; they contain twenty gates, ancient and modern, eight of which are closed.

Whilst the Romans considered the defences of the city to be the Tigris, Euphrates, Danube, desert, and ocean, their power was at its zenith; but when for the defence of their capital it was necessary to surround it with a wall, "the decline and fall of the Roman empire" had already begun.

THE GATES.

In the third wall of Rome we learn from different authorities that there were in all eighteen gates, commencing from the northern point at the river bank,—Flumentana, Carmentalis or Scelerata, Ratumena, Fontinalis, Sangualis, Salularis or Salutaris, Collina or Agonalis or Quirinalis, Viminalis, Esquilina, Mæcia or Metia, Querquetulana, Cælimontana, Firentina, Capena, Nævia, Randuscula, Lavernalis, Trigemina. The sites of all of these have been identified. These names are culled from various authors, no one author having given us a list of them.

Pliny gives us an account of the number of the gates in his time—thirty-seven in all—which has puzzled a great many writers; but, studying them on the spot, the description of Pliny is very plain and easily to be understood. He says (iii. 9):—

"When the Vespasians were emperors and censors, in the year from its building 827, the circumference of the Monia boundary' reckoned thirteen miles and two fifths. Surrounding as it does the seven hills, the city is divided into fourteen districts, with two hundred and sixty-five cross-roads, under the guardianship of the Lares. The space is such that if a line is drawn from the mile column placed at the head of the Forum to each of the gates, which are at present thirty-seven in number, so that by that way enumerating only once twelve gates, and to omit the seven old ones, which no longer exist, the result will be a straight line of twenty miles and seven hundred and sixty-five paces. But if we draw a straight line from the same mile column to the very last of the houses, including therein the Prætorian encampment, and follow throughout the line of all the streets, the result will then be something more than seventy miles."

The gates may thus be analyzed:-

3 in Roma Quadrata 4 in City of Two Hills the 7 old ones to be omitted.

18 in the Agger of Servius Tullius.

12 double—that is, 12 in the outer boundary built over the roads where they crossed the Pomoerium, corresponding with twelve in the line of Servius, thus making in all,—

37, as mentioned by Pliny.

Of the twelve gates in the outer boundary, eight still remaining are composed of work of an earlier date than the Wall of Aurelian. The twelve may thus be named: the four gates of the Przetorian camp (two of these partially remain, showing brick-work of Tiberius), Porta Chiusa or Viminalis, Tiburtina, Esquilina now Maggiore, Lateranensis, Latina, Appia, Ardeatina, Ostiensis.

Pliny (iii. 9) tells us that Tarquinius Superbus raised an outer agger on the eastern side of Rome. Traces of this still remain, and the tufa stones have been reused in Aurelian's work, whilst the Porta Chiusa is partly formed on the inside of these blocks, and was probably the work of the last of the Tarquins. The Porta S. Lorenzo, or Tiburtina, bears inscriptions of Augustus and Vespasian; Porta Maggiore, of Claudius, Vespasian, and Titus; whilst Porta Lateranensis and Porta Ardeatina were undoubtedly built, as the construction shows, by Nero; and the inner arch of the Porta S. Paolo, or Ostiensis, is of the time of Claudius.

Tacitus (xii. 23) says: "The limits of the city were enlarged by Claudius. The right of directing that business was, by ancient usage, vested in all such as extended the boundaries of the empire. The right, however, had not been exercised by any of the Roman commanders (Sylla and Augustus excepted), though remote and powerful nations had been subdued by their victorious arms."

"With regard to the enlargement made by Claudius, the curious may be easily satisfied, as the public records contain an exact description" (xii. 24).

ROMAN CONSTRUCTION.

When we speak of construction, we mean the material used in building and the way it is put together. The different historical periods of building are now classed into distinct dates, which have been arrived at by observing the material used, and the way it is used, in buildings of which there is no doubt as to the date of erection, and comparing it with others. The early Greek Period in Italy is marked by massive walls of masonry—walls built from the stone of the vicinity, the blocks being rough as hewn out of the quarry,—polygonal. The later Greek Period and the Etruscan are identical, being formed of square blocks of stone, headers, and stretchers. In the time of the kings of Rome the stones were squared, and were of tufa, lapis ruber, tophus. In the earliest walls they are close jointed; in the second period the edges are bevelled.

During the Republic the stones were also squared, but the material was of peperino. Lapis Albanus and other forms of working up the material were introduced. Pieces of stone, fixed together with cement, gave a new kind of wall called opus incertum. This was improved upon by facing the outside of the small pieces of stone and making them of one uniform size—small polygonal. Then the stones were cut into wedge shapes: the point being inwards, and being laid in regular rows it has the appearance of network, and is called opus reticulatum. This work, introduced in the last years of the Republic, went out of fashion after the time of Tiberius, but was revived by Hadrian, who always set his reticulated work in bands of brick like a picture frame, thus distinguishing his from the earlier work, the inside of the walls in those cases being rubble. The earliest brick building which we have is the Pantheon. Thus it was under Augustus that brick was first used by the Romans. It was his boast that he found Rome of brick, and left it marble; which is only true in a certain sense, for he did not build of solid marble, but cased veneering marble on to the brickwork.

One period of Roman brickwork can easily be distinguished from the others by measuring the number of bricks in a foot, and noticing their uniformity of size. This, of course, does not refer to ornamental brickwork. The brickwork of Nero is the best in the world—thin narrow bricks, tiles, with very little mortar between them. Before his time it was not quite so good; but after, it gradually declined till the cement is as thick as the bricks.

The stone used during the Empire was travertine, lapis Tiburtinus, but brick was the material generally used then. They are of two colours, red and yellow, according to the clay from which they were made. The walls were not of solid brick all through; but the interior was made of pieces—rubble-work—the outside course being entire brick, whilst at every four or five feet all through the construction were laid the great tie-bricks to keep the rubble-work from shifting. The brickwork was called opus lateritium. The great tie-bricks are usually stamped with the names of the consul or emperor and the maker, and these date the walls by measuring the number of bricks there are in a foot. In the fourth century another system—opera decadence—came into vogue, and walls were built with layers of brick and pieces of tufa-stone a little larger than our English bricks. This work continued down to the thirteenth century, when opera Saracenesca—tufa-stones without the bricks between—came into use. In the stone walls no cement was used; one stone was simply placed upon another, its weight keeping it in its place, and clamps were inserted to keep it from shifting. In the walls of Roma Quadrata we know of no clamps having been found; but in the wall of the two kings wooden clamps were found. In the walls of Servius Tullius iron clamps were found; and in the Colosseum clamps can still be seen in several places where pieces of the facing of the stone have been split off.

Tufa is found all over the Campagna, and is of volcanic origin. When the Alban Hills were active volcanoes, the ashes and scorize thrown up fell into the sea, now the Campagna. The pressure of water on it formed it into stone: where there has been a great pressure, it is very hard; where little pressure, it is softer; and where there was no pressure, it still remains a sort of sand—this mixed with live lime is the celebrated Roman cement. The softer tufa was used by the Greek colonists, and the hard stone by the kings of Rome. Some tufa from the neighbourhood of Gabii is dark gray, the other is brown and reddish. Peperino is also volcanic. It was ejected in the shape of hot mud from the volcano, and on cooling formed a

good stone: this comes from the Alban hills, and was used in the time of the Republic.

Travertine comes from Tivoli, and is a petrifaction formed by the action of lime and sulphur on vegetable decay. This was not used as a building material to any great extent before the time of Cæsar. It is white, and becomes yellow on exposure. Silex is another volcanic stone very little used for building, but entirely for paving the roads both ancient and modern. This came out of the volcano as a red-hot stream of lava, and on cooling down became a capital paving material. The bed of the road was first properly prepared, and then it was paved with polygonal blocks of blue basalt called silex. The stones fitted close to one another. Many of the roads are in a good condition to this day; the best specimen is opposite the Temple of Saturn in the Forum, B.C. 175. This stone is used for opus reticulatum in some of the tombs on the Appian Way and at the Temple of Hercules; also for concrete.

TABLE OF CONSTRUCTION.

TUFA OF THE KINGS.

STYLE.	SPECIMEN.	DATE.				
Polygonal	Tusculum					
Opus quadratum. First period, squared edges	Veii.					
squared edges	(Palatine Hill	.753 B.C.				
	Second Wall of Rome	.746 в.с.				
Second period, bevelled edges	Aventine Hill	.600 в.с.				
	(Ostia	.600 в.с.				
PEPERINO OF THE REPUBLIC.						
0 1 1	Tomb of Scipio	.298 в.с.				
Opus quadratum	Tomb of Scipio Temple of Hope	240 в.с.				
Opus incertum, irregularTemple of Cybele191 B.C.						
Opus incertum, polygonal	Emporium	.190 в.с.				
Opus quadratum	Tabularium	78 в.с.				
TRAVERTIN	E AND BRICK OF THE EMPIRE.					
	(Tomb of Cecilia Metella	78 в.с.				
Opus quadratum	Theatre of Marcellus	13 в.с.				
	Arch of Dolabella	10 A.D.				
	Colosseum	80 A.D.				
	(Muro Morto	80 B.C.				
	Tomb of Augustus					
Opus reticulatum	J Palatine Tiberius' House					
	Hadrian's Villa					
	Hadrian's Ostia					

ROMAN CONSTRUCTION.

STYLE.	SPECIMEN.	DATE.
Opus lateritium—	(Danthean	Angrading
Bricks, 6 to foot	Prætorian Camp	Tiberius. Caligula.
Bricks, 8 to foot	Aqueduct	Nero.
Bricks, 7 to foot		
Bricks, 6 to foot		
Bricks, 7 to foot		
Bricks, 5 to foot	Baths Nymphæum Walls of Romc Thermæ Basilica	CaracallaAlexander SeverusAurelianDiocletianConstantine.
Bricks and tufa	Circus of Maxentius House of Gregory	300 A.D.
Opera Saracenesca	S. Sisto Vecchio	
Opus Spicatum		
Opus Signinum		
Opus incertum, small, irregular pieces of tufa	$\left\{\begin{array}{c} \mathbf{r} \\ \mathbf{r} \end{array}\right\}$ Temple of Maiden Victory	·193 в.с.
Opus reticulatum	House of Germanicus	1 A.D.
Opus reticulatum, within band of brick	s Palatine Tivoli. Ostia.	117 - 28 A.D.

+ To those coming in, according to which bill they were going to.

RAMBLES IN ROME.

RAMBLE I.

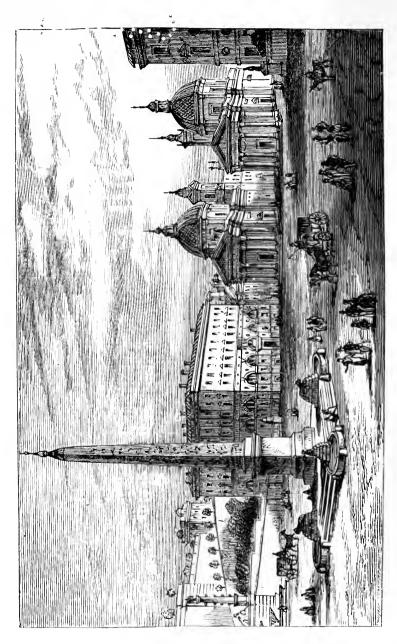
PIAZZA DEL POPOLO—THE OBELISK—S, MARIA DEL POPOLO—THE CORSO—S, LORENZO IN LUCINA—POST OFFICE—ENGLISH CHURCH—COLUMN OF MARCUS AURELIUS—MONTE CITORIO—PARLIAMENT HOUSE—OBELISK—TEMPLE OF NEPTUNE—S. MARIA IN VIA LATA—THE SEPTA—THE DORIA GALLERY—TOMES OF ATTIA CLAUDIA AND BIBULUS—THE MAMERTINE PRISON—THE FORUM OF JULIUS CÆSAR—THE ROMAN FORUM AND ITS RUINS—THE VIA SACRA—TEMPLES OF ROMULUS, VENUS AND ROMA—TEMPLE OF THE PENATES—HOUSE OF JULIUS CÆSAR—BASILICA OF CONSTANTINE—S. FRANCISCA ROMANA—ARCH OF TITUS—THE TEMPLE OF THE SUN—THE FORUM OF CUPID—PEDESTAL OF NERO'S COLOSSUS—META SUDANS—ARCH OF CONSTANTINE—THE COLOSSEUM—THE PALATINE HILL AND THE PALACE OF THE CÆSARS.

THE CENTRE OF ROME.

THE PIAZZA DEL POPOLO

is a circular open space, adorned with fountains, and surrounded with foliage. From this circle Rome spreads itself out like a fan south-The four principal lines of thoroughfare diverge from this spot—the Pincio, the Via Sistina, and the Via Quattro Fontane, leading to the Esquiline, on the extreme left, along the hills; the Via Babuino, leading into the Piazza di Spagna, on the left; the Corso, leading into the Forum, in the centre; and the Via Ripetta, leading into the oldest part of the present city, on the right: at the corners of the three latter are the twin churches S. MARIA IN MONTE SANTO, and S. Maria dei Miracoli, with domes and vestibules designed by Rinaldi, and completed by Bernini and Fontana. In the centre of the Piazza is an Egyptian obelisk, supported by a fountain with four lionesses at the corners spouting water. On the right, under the Terraces of the Pincio, are the statue of Rome by Ceccarini, of Neptune between two Tritons, and statues of Spring and Summer, by Labourcur. On the left are the statues of Autumn, by Stocchi, and Winter, by Baini. THE EGYPTIAN OBELISK

of the Piazza del Popolo was brought to Rome by Augustus, and erected in the Circus Maximus. It is 78 feet 6 inches high, and



was erected on its present site by Pope Sixtus V. in 1589. This was the first obelisk erected in Rome, having been brought by Augustus after the death of Antony and Cleopatra. Pliny (xxxvi. 16) says:—

"But the most difficult enterprise of all was the carriage of these obelisks by sea to Rome, in vessels which excited the greatest admiration. Indeed, the late Emperor Augustus consecrated the one which brought over the first obelisk, as a lasting memorial of this marvellous undertaking, in the docks at Puteoli; but it was destroyed by fire.

"And then, besides, there was the necessity of constructing other vessels to carry these obelisks up the Tiber; by which it became practically ascertained that the depth of water in that river is not less than that of the river Nile.

"The one that he erected in the Campus Martius is nine feet less in height, and was originally made by order of Sesothis. They are both of them covered with inscriptions which interpret the operations of Nature according to the philosophy of the Egyptians."

This has the name of two kings upon it: Seti, who went blind, and his son Rameses, who succeeded him. It stood before the Temple of the Sun at Heliopolis, and was placed by Augustus on the Spina of the Circus Maximus, and re-dedicated, 10 B.C., to the Sun, as the inscription informs us: IMP. CAES. DIVI. F.—AUGUSTUS—PONTIFEX MAXIMUS—IMP. XII. COS. XI. TRIB. POT.—POPULI ROMANI REDACTA.—SOLI DONUM DEDIT.

Ammianus Marcellinus (xvii. 4) supplies us with the following information relative to obelisks:—

"In this city of Thebes, among many works of art and different structures recording the tales relating to the Egyptian deities, we saw several obelisks in their places, and others which had been thrown down and broken, which the ancient kings, when elated at some victory or at the general prosperity of their affairs, had caused to be hewn out of mountains in distant parts of the world, and erected in honour of the gods, to whom they solemnly consecrated them.

"Now, an obelisk is a rough stone, rising to a great height, shaped like a pillar in the stadium; and it tapers upwards in imitation of a sunbeam, keeping its quadrilateral shape, till it rises almost to a point, being made smooth by the hand of a sculptor.

"On these obelisks the ancient authority of elementary wisdom has caused innumerable marks of strange forms all over them, which are called hieroglyphics.

"For the workmen, carving many kinds of birds and beasts, some

even such as must belong to another world, in order that the recollection of the exploits which the obelisk was designed to commemorate might reach to subsequent ages, showed by them the accomplishment of vows which the kings had made.

"For it was not the case then, as it is now, that the established number of letters can distinctly express whatever the human mind conceives; nor did the ancient Egyptians write in such a manner, but each separate character served for a separate noun or verb, and sometimes even for an entire sentence.

"Of which fact the two following may for the present be sufficient instances:—By the figure of a vulture they indicate the name of nature; because naturalists declare that no males are found in this class of bird. And by the figure of a bee making honey they indicate a king; showing by such a sign that stings as well as sweetness are the characteristics of a ruler. And there are many similar emblems."

To the right of the Porta del Popolo is the

CHURCH OF S. MARIA DEL POPOLO,

founded by Paschal II. in 1099. Its interior consists of nave, aisles, transept, and octagonal dome lavishly decorated by Bernini.

In the first chapel, to the right, the picture over the altar, the Nativity of Jesus Christ, and the frescoes of the lunettes are by Pinturicchio. The second chapel is that of the Cibo family—rich in marbles, and adorned with sixteen columns of Sicilian jasper. The picture of the Assumption is by Maratta. The third chapel is painted by Pinturicchio. In the fourth chapel is an interesting bas-relief of the fifteenth century. The painting of the Virgin, on the high altar, is one of those attributed to S. Luke; the paintings of the vault in the choir are by Pinturicchio. The two monuments in marble ornamented with statues are by Andrea Sansovino. The last chapel but one, in the left aisle, is that of the Chigi family, and is one of the most celebrated in Rome. Raphael gave the design for the dome, for the paintings of the frieze, and for the picture of the altar, which was commenced by Sebastiano del Piombo, and finished by Francesco Salviati. The statues of Daniel and Habakkuk were executed by Bernini. The front of the altar and the statues of Elias and Jonah are by Lorenzo Lotto, but the design of the last is by Raphael.

THE CORSO (Il Corso Umberto Primo).

Starting on our first ramble, we will take the line of the principal

street, the Corso, which takes its name from the races held during the Carnival. It is on the line of the old Via Flaminia, the great highroad which ran through the Campus Martius to the north. Many handsome churches and palaces face the street, which is rather narrow compared with our modern requirements. The Corso is the principal promenade of the Romans, and possesses many points of interest. At No. 18, on the left, lived Goethe; just beyond, on the right, in the short Via S. Giacomo, was Canova's studio. On the right, further down, is the Church of S. Carlo; passing by which, crossing the line of the Via Condotti, on our right opens out the small square of Lucina, in which is the

CHURCH OF S. LORENZO IN LUCINA,

containing the grand work of Guido Reni, "The Crucifixion." It is said that, being absorbed in his subject, he crucified his model. The church contains a monument to Poussin, the relief being a copy of his landscape of the tomb of Sappho in Arcadia. Opposite this church is the English Baptist Chapel, under the Rev. Mr. Shaw, founded for Romans.

Turning to the right, down the Corso, on the left, the Via Convertite leads to

THE GENERAL POST OFFICE (La Posta),

in the Piazza S. Silvestro, on the left. It is a very convenient modern building, and is fitted up with every modern appliance. The garden in the centre, and the surrounding arcade with its frescoes, present a refreshing appearance, and give a good idea of what the court of a palace should be. This piazza is a great tram centre.

Opposite, in the right corner of the square, is

THE ENGLISH CHURCH OF THE HOLY TRINITY,

being the first Protestant church erected in Rome. It is in the form of a basilica without aisles, and was designed by the late architect Cipolla.

Regaining the Corso, we soon arrive at the Piazza Colonna, in which is

THE COLUMN OF MARCUS AURELIUS.

On the spot where the Palazzo Chigi now stands (on our right) a temple was erected to M. Aurelius, in front of which was placed a splendid pillar, with a spiral frieze winding up the shaft, and representing the chief incidents of the war against the Marcomanni (A.D. 174).

The shaft of this pillar is of precisely the same height as that of the Pillar of Trajan. The pedestal, on the other hand, is much higher, and rises considerably above the level of the modern pavement. The present marble facing of this pedestal has been employed to strengthen the foundations of the monument, which had been much injured. The pillar, after having been frequently struck and much damaged by lightning, was restored, at the command of Sixtus V., by Fontana and his nephew Carlo Maderno. up, we perceive the iron cramps used to keep together the blocks of marble, which had slipped out of their original position. But for this support, this fine monument would long since have sunk beneath the pressure of its own weight.

The sculptures are very interesting, but can no more be enjoyed on the spot than those on the Pillar of Trajan. They represent scenes from the battles fought in Germany. The column is formed of 28 blocks of white marble, is 137 feet high, and is crowned with a statue of S. Paul. Sixtus V., in restoring the Column of Marcus

Aurelius, in error inscribed it to Antoninus Pius.

Facing the Piazza Colonna is a large palace. The columns which form the portico were found in the ruins of Veii. Our attention is next attracted by

THE PARLIAMENT HOUSE.

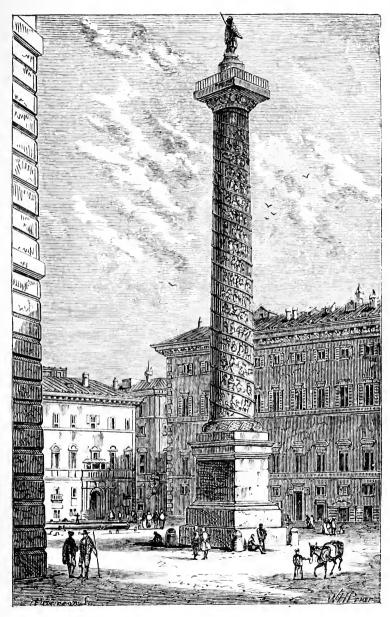
situated in the Piazza Monte Citorio, behind the Palace. Orders for admission to special seats may be obtained from any deputy, but there is a compartment in the gallery open to the public.

Opposite the Parliament House is an

EGYPTIAN OBELISK.

It was erected originally at Heliopolis to Psammeticus I., of the twenty-fourth dynasty, more than six centuries B.C. It is 72 feet high. Its first site in Rome was in the Campus Martius, where is now the Piazza dell'Impresa, where it was found and taken to its present site. The Roman pedestal with inscription is in the Church of S. Lorenzo in Lucina. The obelisk was repaired, and its present pedestal formed of fragments of the Antonine Column, which stood near by. The obelisk was brought to Rome by Augustus at the same time as the one in the Piazza del Popolo, and was put up, according to Pliny (xxxvi. 15), as a sun-dial:-

"The one that has been erected in the Campus Martius has been applied to a singular purpose by the late Emperor Augustus-that



COLUMN OF MARCUS AURELIUS,

of marking the shadows projected by the sun, and so measuring the length of the days and nights. With this object, a stone pavement was laid, the extreme length of which corresponded exactly with the length of the shadow thrown by the obelisk at the sixth hour on the day of the winter solstice. After this period the shadow would go on day by day gradually decreasing, and then again would as gradually increase, correspondingly with certain lines of brass that were inserted in the stone—a device well deserving to be known, and due to the ingenuity of Facundus Novus, the mathematician. apex of the obelisk he placed a gilded ball, in order that the shadow of the summit might be condensed and agglomerated, and so prevent the shadow of the apex itself from running to a fine point of enormous extent, the plan being first suggested to him, it is said, by the shadow that is projected by the human head. For nearly the last thirty years, however, the observations derived from this dial have been found not to agree,—whether it is that the sun itself has changed its course, in consequence of some derangement of the heavenly system; or whether that the whole earth has been in some degree displaced from its centre—a thing that, I have heard say, has been remarked in other places as well; or whether that some earthquake, confined to this city only, has wrenched the dial from its original position; or whether it is that, in consequence of the inundations of the Tiber, the foundations of the mass have subsided, in spite of the general assertion that they are sunk as deep into the earth as the obelisk erected upon them is high."

Regaining the Corso, the first turning on the right, Via Pietra, leads into the PIAZZA DI PIETRA, in which are the ruins of

THE TEMPLE OF NEPTUNE.

Eleven Corinthian columns, which formed a part of one side of the temple, still stand, forming the entrance into a building once used as a custom-house. They are $42\frac{1}{2}$ feet high and $4\frac{1}{2}$ feet in diameter, supporting an architrave of marble which has been recently restored. In the interior are some immense blocks of marble which formed part of the vaulting. The temple, with the Portico of the Nations which surrounded it, was erected by Agrippa. It is now used as a chamber of commerce.

Continuing our ramble along the Corso, on the right is the Palazzo Simonetti, on the left the Palazzo Sciarra. The pictures here have been sold, and some handed over to the government.

THE KIRCHERIAN MUSEUM.

Open from 10 to 4 daily. Fee, 1 lira; Sundays free.

The door facing down the short street on the right gives access to the Library Vittorio Emanuele and Reading-room, open to the public daily. It is located in the Collegio Romano palace, formerly the headquarters of the Jesuits. On the top floor of the palace is the museum founded by Father Kircher, to which the Government have added a valuable ethnographical collection.

Inside the entry to the right.—Case on the right. Silver vases, on the four at the corners are engraved the itineraries, from Cadiz to Rome, of the time of Augustus, Vespasian, and Nerva. Offered to Apollo and the Nymphs at the Aquæ Apollo springs at Vicarello, near Bracciano. 2nd case. A cista or bronze cylindrical casket for holding articles for the toilet. The handle of the cover is formed by a group of three Bacchi, beneath which is the maker's name and that of the daughter who received it from her mother: NOVIOS. PLAYTIOS. MED . ROMAI . FECID . DINDIA . MACOLNIA . FILEAI . DEDIT. It was found at Præneste, and dates about 30 B.C. The cylinder is beautifully engraved with the story of Amicus being killed by Pollux. See the design on the wall. 3rd case. Front and back armour from Sulmona. 4th case. Bisellium, or chair of state. Long case, on left. Bronze lamps and Lares; model of the oldest plough in the world, followed by two figures (just the kind of plough Romulus used in making the bounds of Roma Quadrata, and in use to this day on the Campagna; it is Etruscan, from Arezzo); helmets; sling bullets; heads; a winged horse; animals; fish; bronze reflectors; vases; handles; scales; rings; sacrificial hooks (1 Sam. ii. 13); lead stamps.

(Entry to the Ethnographical Museum.) To the right.

DEPARTMENT LIII.—Coin room. In the window. Gems. Centre case. Æs rude; æs signatum; æs grave. Round the walls. Early bronze money of Umbria, Etruria, and Latium. Left of entry. Relief in rosso antico of Adonis and his horse at a gateway. Left case. Bronze inscriptions and stamps; a counting board; a watch for telling the time by the sun; a dog's collar, inscribed, "I have run away; take and restore me to my master, who will reward you with a soldus." On the walls are statuettes in terra-cotta.

CORRIDOR XLIX.—Busts; cinerary vases; statuettes.

DEPARTMENT LII.—In the centre. Case of ivories, and glass vases. In the cases round, Etruscan vases; lamps; friezes in terra-cotta.

DEPARTMENT LI.—Christian reliefs: the seven-branched candlestick, supported by two angels; the Good Shepherd, 4th century. In front of the window is the piece of plaster from the Domus Gelotiana of the Palatine, on which is scratched the caricature of the Crucifixion—a man with an ass's head being crucified, with a figure

of a man in adoration on the left; beneath, in Greek, is written "Alexamenos adores his God." The Romans believed the Jews worshipped a white donkey (Tacitus, "H." v. 3; Plutarch, "Sym." Ques. v.; Tertullian, "Apol." i. 16). At first they did not distinguish between Christian and Jew; and understanding the Christian's God was crucified, they drew these skits to chaff their Christian comrades (Tertullian, "Apol." i. 16). The Egyptian god Anubis had a jackal's head; this is distinctly a donkey's (see altar, No. 33, Atrium, Capitol Museum), and is unlike the Gnostic Anubis or Typhon (Epiphanius, "Birth of Mary"). The wall on which it was found is of the time of Septimius Severus, 196, at which time Tertullian was in Rome, and so may have seen it. Relief of the Good Shepherd. Christ preaching the Sermon on the Mount.

DEPARTMENT L.—Right. Lead suspension lamp; cases of small Christian objects; a Byzantine figure of Christ in smalt work, 12th cent., from S. Maria in Trastevere. Case in centre. Ivories and smalt work. On the walls are some interesting Christian inscriptions with symbols.

The Ethnographical and Anthropological Collection is entered from the left-hand end of entry, and is of considerable interest, particularly the flint, bronze, and iron periods. At the end of these (Department XXXIX., ask custodian the way) is the case of Palestrina Treasure Trove, found in 1876. The objects are Phænician, and date about a thousand years before Christ, and were personal ornaments and domestic utensils. The most attractive is the gold plate with one hundred and thirty-one animals, probably part of a mitre or crown; a gold brooch; fringe; gold cup; blue glass vase; silver vases and plates; a gold safety-pin brooch is inscribed, "Manios has made me for Numasios." Notice here the case of cinerary urns modelled after the primitive hut, found under the lava at Grottaferrata.

Regaining the Corso, lower down, standing back on the left, is the CHURCH OF S. MARCELLO.

founded in the fourth century on the site where the Bishop Marcellinus was compelled by Maxentius to work as a stableman in the oratory of Lucina. In front of the church Rienzi's body was hung up by the feet for two days.

In the third chapel on the right is the tomb of the English Cardinal Weld, 1837. On the roof of the next chapel is the Creation of Eve, by Perino del Vaga, the finest conception of this subject, surpassing even that of Michael Angelo in the Sistine Chapel. On the left are S. Mark and S. John, the cherubs between whom are the most exquisite things ever done in fresco. We are sorry to say damp is affecting them. Opposite, S. Matthew and S. Luke are by Daniele da Volterra. The Angels bearing the Cross, over the altar,

is by Garzi. The tomb on the left is that of Cardinal Consalvi, 1824. The fourth chapel, on the opposite side of the church, contains frescoes of the life of S. Paul, by F. Zucchero; the altar-piece being his conversion, by F. Zucchero. A very fine work.

Over the door, and occupying the whole of the width of the church, is a very graphic and realistic representation of the Crucifixion, by

Marco Ricci, 1730.

Below, on the opposite side of the Corso, is

THE CHURCH OF S. MARIA, IN VIA LATA,

which was founded in the eighth century, but was rebuilt in 1485, when the tradition arose that it was on the site of the hired house of S. Paul in Rome. Dodwell, the English explorer in Greece, was buried here. There are also tombs of several members of the Bonaparte family. A door on the left of the portico, built in 1662 from the designs of Pietro da Cortona, leads down into the subterranean chambers, where a well is shown said to have been used by S. Paul to baptize his converts. In an adjoining chamber S. Luke is said to have painted his Madonna. Here are some remains of the materials of the Arch of Claudius, which spanned the Via Flaminia at this point; and an old piece of fresco, said to be by S. Luke These remains below the church formed part of

THE SEPTA.

Cicero ("Ad Atticum," iv. 15) informs us that Julius Cæsar commenced a septa in the Campus Martius for the Comitia Centuriata and Tributa. It consisted of a beautiful building of marble, surrounded with a portico a mile square. It adjoined the Villa Publica. It was completed by Lepidus the triumvir, and dedicated by Agrippa (Dion Cassius, liii. 23). Frontinus ("Aq." xxii.) says the arches of the Aqua Virgo ended in the Campus Martius, in front of the Septa.

The Comitia Centuriata, when the people assembled in their military order, to elect their highest magistrates, to pass their laws, and to vote upon peace or war, always met outside the walls in the Campus Martius.

Comitia Tributa, for less important magistrates, tribunes, and ædiles, met sometimes in the Campus Martius.

The Septa consisted of pens (hence the name), into which the tribes passed to record their votes, which were given by ballot. Every voter received a tabella (tablet), on which he wrote the name

of the candidate for whom he voted. He then dropped it into an urn.

Near by, Agrippa built the Diribitorium, a large building used for distributing and counting the ballot tickets. It was dedicated by Augustus (Dion Cassius, lv. 8; Pliny, xvi. 40). During a fire Claudius passed two nights here (Suetonius, "Claudius," xviii.).

These ruins extend under the Doria Palace, and have nothing to do with any house. There were no houses on the Campus Martius in Paul's time. (See page 201.)

Behind, in the Piazza Collegio Romano, No. 1a, is the entry to

THE DORIA PALACE GALLERY (Palazzo Doria),

open on Tuesday and Friday from 10 till 2. New catalogue, one lira. Fee, half-franc.

The following are the leading works:-

FIRST ROOM.—Dark. Mostly landscapes. 23. Flight into Egypt, by Jacopo da Ponte (Bassano). Turn right to

Second Room.—Dark. 41. Flight into Egypt, by Domenichino. 52. S. John the Baptist, by Caravaggio. 60. Blind Belisarius, by Salvator Rosa.

Grand Gallery.—69. S. Sebastian, by Guido Reni. 70. Youth Writing, by Guercino. 71. Landscape, by Claude. 72. Mercury Stealing the Herd of Apollo, by Claude. 76. Sacrifice to Apollo, by Claude. 82. La Pietà, by Annibale Caracci. 85. S. Jerome, by the younger Palma. 88. The Mill, by Claude. To the left.

CABINET.—118. Portrait of Pope Innocent X., by Velasquez.

Gallery of Mirrors.—On the left, statues of a Youth, Achilles, Venus, Apollo, Youthful Augustus, Apollo, Jacob and the Angel, by Bernini. Opposite, Venus and Cupid, Marsyas, Girl with a Sunbonnet. Straight on.

Third Room.—120. Slaughter of the Innocents, by Mazzolini. 124. S. Sebastian, by Marco Basaiti. 126. Madonna, signed Joannes Bellinus. A Triptych. Madonna and Angels, with two saints on either side. 139. Holy Family, by Garofalo.

FOURTH ROOM.—142. Madonna, with Jesus and John, signed Andreas Angeli. 153. Joanna II. of Naples, by Leonardo da Vinci. 160. Christ and S. Veronica, signed Nicolaus Frangipani f. 161. The Visitation, by Garofalo, dated M.D.X.VIII.L.VII. 163. Madonna, after Bellini's 126, signed Nicolaus Rondinello. 165. Birth of Christ, by Giovanni Benvenuti. 168. Galatea, by Vaga. 171. Macchiavelli, by Bonifazio Veronese.

FIFTH ROOM.—173. The Misers, by Quentin Matsys. 189. His Wife, by Vandyck. 196. Holbein at forty, in 1545. 208. His Wife at thirty-six, in 1545.

Sixth Room.—231. A Francescano, by Rubens.

Cabinet, with landscapes by Fiammingo, and three family busts by Bernini. Return through these rooms.

Third Arm.—277. Mars, Venus, and Cupid, signed O. Paridis Bordone. 279. Birth of Christ; 281. Madonna: both are by Parmigianino. 285. The Entombment, signed Alessandro Vorotari Padovanino Operò. 286. The Crucifixion, by Venusti. 287. Christ Bearing his Cross, signed anno M.D.C.HHI., Alessandro Bronzino Allori dipingeva. Dio sia gloria. 290. S. Jerome, by Lorenzo Lotto. 293. Massacre of the Innocents, by Luca Giordano. 295. Madonna, by Guido. 297. S. Jerome, by Spagnoletto. 298. Augel Seated and Playing the Tamburello, by Girolamo Romanino. 295. Copy by N. Poussin of the ancient fresco in the Vatican Library of the Marriage of Peleus and Thetis. 307. Woman Preparing for the Banquet of Epulone, by Luca Giordano. 314. A Pastor, by Caravaggio. Pass down the steps.

SALONE ALDOBRANDINI.—Left of entry. Relief of Silenus. Sarcophagus of Diana and Endymion. On the steps, Atalanta Doing up her Robe. The Nile. Relief of a Gladiator. Sarcophagus of Meleager. Dionysius on a well-head, with Daneing Females in relief. Bust of Innocent X. Sarcophagus of the Muses, Marsyas at end. Relief of the Triumph of Bacchus. Centre. Porphyry vase on well-head. Boys Wrestling. Centaur in red and black. Alabaster vase. On the walls, tapestries of naval subjects. 259. Death of Tancredi, by Guercino. 348. S. Agnese, by Guercino. 305. Noah's Sacrifice, by Pietro da Cortona.

FOURTH ARM.—371. La Maddalena, a copy by Sassoferrato of 397, which is a copy of Titian's. 375. The Deposition, by Venusti. 376. Madonna, by Sassoferrato. 382. Madonna and SS. John and Catherine, by Titian. 385. Greek Charity: Cimon kept alive by his daughter Perona, by M. Valentin. 386. Portrait, by Titian. 387. Virtue Crowned by Fame, a sketch by Correggio. 388. Herodias, by Titian. 399. Virginia, by Scipione da Gaeta. 403. Bartolo and Baldo, two Venetians, by Raphael, 1520. 406. S. Sebastian, signed D. Ludovico Caracci. 411. Dido Crying over the Helmet of Æneas, by Dossi.

Proceeding down the Corso, we reach the Piazza di Venezia, which is the centre for the tramway and omnibus traffic. On the right the Venetian Palace (now the Austrian Embassy), a building of Paul II. (1455), on the site of the Villa Publica (Livy, iv. 22). On the right-hand side of the narrow street, in a line with the Corso, Via Marforio, was the

TOMB OF ATTIA CLAUDIA,

destroyed 1910 by the public works being carried out here. By descending into the vault, it could be seen that it was hewn out of the natural rock. The Claudii family "received from the state, lands beyond the Anio for their followers, and a burying-place for themselves near the Capitol" (Suetonius, "Claudius," i. 1).

THE MONUMENT TO VICTOR EMMANUEL.

Upon the north-east end of the Capitoline Hill, the national monument to the first king of united Italy is being erected from the designs of Cav. Sacconi. It will consist of a series of steps and terraces, ornamented with statues, leading up to a piazza, in the centre of which will be the equestrian statue of the king, and in the background a colonnade with mosaics of scenes in the story of the unity. It will form a very handsome termination to the Corso, and will be the grandest monument in existence.

A few steps beyond, on the left-hand side of the same street, is the

TOMB OF BIBULUS.

The inscription records the virtue and public honour of a Roman magistrate of the time of the republic. It is supposed to be two thousand years old.

C. PUBLICO . L. Q. F. BIBULO . AED . PL. HONORIS VIRTUTISQUE . CAUSSA . SENATUS CONSULTO . POPULIQUE . IUSSU . LOCUS. MONUMENTO . QUO . IPSE . POSTEREIQUE EIUS . INFERRENTUR . PUBLICE . DATUS . EST.

It is of travertine stone and plain Doric architecture.

Turning to the left, then to the right, then right again, we arrive, on the right, at the Church of S. Giuseppe dei Falegnami. It is built over part of

THE MAMERTINE PRISON

(Entrance 25 c.),

erected, according to Livy (i. 33), by Ancus Martius. "In order to suppress the terror, the boldness which the vicious assumed from hence (A.U.C. 121),* and which gained ground continually, a prison

^{*} Ab urbe condita, Froni the foundation of the city (B.C. 753).

was built in the middle of the city, adjoining the Forum." Servius Tullius added a lower cell, called the Tullianum, $6\frac{1}{2}$ feet high and 19 feet by 9. Prisoners who were condemned to be strangled or to die of hunger were thrust down the aperture; hence the phrase, "to cast into prison." Sallust ("Catiline," lv.) thus describes it:—

"There is a place in the prison which is called the Tullianum Dungeon. It is about 12 feet deep in the ground when you have ascended a little to the left.* It is secured round the sides by walls, and over it is a vaulted roof, connected with stone arches; but its appearance is disgusting and horrible, by reason of the filth, the obscurity, and the stench. When Lentulus had been let down into this place, certain men, to whom orders had been given, strangled him with a cord."

The upper part of the Mamertine Prison was partly rebuilt in the time of Tiberius, as we know from an inscription remaining in the cornice over the flight of steps under the church.

C. VIBIUS. C. F. RUFINUS. M. COCCEIUS. NERVA. COS. EX. S. C. Consuls A.D. 23.

It seems to have been used exclusively for state prisoners. We have records of the following, amongst others, who were confined here:—

Manlius, who had defended the Capitol against the Gauls.—
B.C. 382.

Quintus Pleminius, a prisoner for sedition.—B.C. 194.

Jugurtha, King of Numidia, who was starved to death B.C. 104. He exclaimed, when cast in, "By Hercules! how cold is this bath of yours!" (Plutarch, in "Caius Marius"), evidently speaking of the spring as existing in those days.

Catiline conspirators, strangled by order of the Consul Cicero.— B.C. 55.

Vercingetorix, King of the Gauls, by order of Julius Cæsar.

Sejanus, the minister of Tiberius. - A.D. 31.

Simon, the son of Giora, the defender of Jerusalem against Vespasian.—A.D. 69.

In the centre of the upper chamber is the round aperture, covered by a grate, down which the prisoners were cast.

Juvenal says: "Happy ages of the just, happy centuries, it may be said, those which saw, formerly under the kings, as under the tribunes, Rome content with one prison."

^{*} From the Forum.

One prison may have been enough in those times when it was against the law to confine a Roman citizen before he was tried. We have records of other prisons. Appius Claudius constructed a prison for common offenders near the Forum Olitorium, the scene of "Roman Charity." (See page 197.) Pliny mentions "Stationes Municipiorum"—barracks of the municipal soldiers—near the Forum of Julius Cæsar. These may likewise have been prisons. In addition to these, there was the Lautumiæ.

Below the church, the Chapel of the Crucifixion occupies part of the buildings of the prison, and from the sacristy a flight of modern steps leads down into a lower cell, the Chapel of SS. Peter and Paul. The entrance and steps from the street are also modern. In this chamber, to the right of the altar, is a closed-up passage; it evidently communicated with other chambers. On the tufa, carefully guarded by iron bars, an indentation is shown which, they say, was caused by the jailers beating Peter's face against the rock. (He must have had rather a hard head!)

Another flight of modern stairs leads down into the Tullianum: the opening down which the prisoners were cast can still be seen. The iron door is the opening of a sewer leading into the Cloaca Maxima, by which means the dead bodies, &c., were taken away. This drain is of the same construction as the Cloaca Maxima, and comes from beyond the other chambers, mentioned below, with which it also communicates.

The Roman Catholic tradition is, that SS. Peter and Paul were confined here, and they show the pillar to which they are said to have been chained, though there are no marks of a staple having been fixed in the stone, as represented in the bronze bas-relief; and a fountain which miraculously sprang up when they had converted their keepers, and they wished to be baptized: this was evidently alluded to by Jugurtha.

The name Mamertine Prison is medieval. By the ancients it was called the Prison, or the Tullian Prison.* The two chambers are only a small part of the ancient prison, which extended up the left side of the Clivus Argentarius, the modern Via Marforio, and evidences of its extent can be seen in the cellars of the houses. It evidently extended up as far as No. 68, for under that wine shop we found two chambers corresponding with the two under the church. The prison was approached from the Forum by a flight of stairs called

^{*} Diodorus Siculus, lib. xxxi., calls it the jail Albinus.

THE SCALÆ GEMONIÆ,

or Stairs of Wailing. Criminals were often put to death on them, and others were exposed there after death. "Those who were put to death were exposed on the Scalæ Gemoniæ, and then dragged into the Tiber" (Suetonius, "Tiberius," lxi.).

At a short distance from the church in the little lane opposite, Via Marmorelle, 29, are some more remains of the Prison, which eventually became the

"STATIONES MUNICIPIORUM" AND FORUM OF JULIUS CÆSAR.

"Julius Cæsar, with money raised from the spoils of war, began to construct a new Forum" (Suetonius, "Cæsar," xxvi.)—the site costing about £807,291. This new Forum was necessary, on account of the old Forum becoming too small for the public business. Pliny (xvi. 86) mentions the barracks of the municipal guards as being between the Vulcanal and the Forum of Julius Cæsar. These remains consist of a series of five large chambers; one is forty feet long and fourteen wide, divided by modern walls and partitions in various ways, and not easy of access. The walls are of tufa. The vaults are of brick, with openings for letting down prisoners. These are of later date than the tufa walls, and one of them is supported by a fine arch of travertine.

THE ROMAN FORUM (Il Foro).

The excavations are open to the public every day. Fee, one lira.

To understand the Roman Forum and its surroundings, visitors should attend the lectures given on the spot by the author of these Rambles, descend with him to its level, and examine each remaining object in detail; thus they may learn something of the buildings and the history that crowded on its space. For particulars, apply at 74 Via della Croce, Rome.

Mutilated fragments still speak of the former grandeur of the spot, dead men of its fame, and living authors of its past and present history.

In these Rambles we shall only treat of the most important and present remains, which are classed in the order in which they should be visited, and not chronologically.

The real foundation of the ancient city had long been covered over by the heaping up, during ages, of earth, stones, rubbish, &c., to the depth of thirty feet. The thick crust had lain untouched by shovel during the long series of popes; especially was this, until recently, the condition of the Roman Forum. The excavations and explorations of the last few years have brought to light the primitive level of the Forum, seven feet below that of Severus; most important historical objects being revealed between the two levels.

In shape the Forum is a parallelogram, and consisted of a series of buildings round an open space called the Comitium, the white travertine pavement of which still exists, but much of it is occupied with erections of the late empire. From the building of the Cloaca Maxima to the erection of the Column of Phocas, we here read the sermons in stones of twelve hundred years.

We will follow the modern road, which crosses the Forum, and turning to the left enter the Forum at the side of the Basilica Julia.

The word forum, in its simple signification, means market-place; and the Roman Forum was the market-place when Rome consisted of but two hills, the Palatine and Capitoline. It soon lost its primitive use, and became the centre of the religious, civil, and political life of the Romans. Then other market-places were formed, and called after the principal commodity sold therein. In the time of Cæsar the Forum was found too small, and then was commenced the first of the Imperial Fora. The Forum, from the time of Constantine, gradually fell into decay, and was finally ruined in the year 1084, when Robert Guiscard, the Norman chief, burned all Rome from the Lateran to the Capitol.

HOW THE SOIL ACCUMULATED.

We may learn from the erection of the Column of Phocas, in A.D. 608, that the Forum was then unencumbered with soil. Rome having been at that time deserted for a long period by its emperors, its principal monuments began to fall into decay, the Romans themselves hastening on the work for the sake of the marble; the steady hand of time, allied with the luxuriant vegetation, working slowly but surely, added to the débris; whilst deposits from the Tiber floods, the wind, and the wash of the rainshed, helped still more to fill up the valleys. During a long course of years Rome was almost abandoned; the streets remained unswept, and the rubbish of the city collected upon them. At length a new life sprang up, and to the dust of ages was added the refuse of building materials for the new city, till in the year 1650 we have the Forum presented to us on a level with the modern streets, under the name of the Campo Vaccino (the Cow-field); and thus was the Forum filled up. Such are the fluctuations of worldly splendour!

PLAN OF THE ROMAN FORUM

EXTENT OF THE FORUM.

The Forum was not, as many have supposed, a building, but an open space surrounded with buildings, the whole forming the Forum. Varro ("De R. R.," i. 2) says, "Septem jugera forensia." This would make it 540 yards long by 272 yards wide. From the Tabularium to the Arch of Titus is 512 yards, and from the south wall of the Basilica Julia to the north wall of the Basilica Æmilia it is 178 yards. So Varro's is a rough statement. It is $4\frac{2}{3}$ of an acre. The temples were built on lofty platforms (podia), to give them a more commanding appearance.

TEMPLE OF CASTOR AND POLLUX.

Founded by Aulus Posthumius, A.U.C. 268-74, in commemoration of the battle of Lake Regillus. It was afterwards rebuilt by Lucius Metellus. "Tiberius dedicated the Temple of Castor and Pollux, which had been rebuilt out of the spoils of the German war, in his own and his brother's name" (Suetonius, "Tiberius," xx.). "Caligula converted it into a kind of vestibule to his house" (*Ibid.*, "Caligula," xxii.).

The three magnificent columns still standing belonged to the side facing the east. The whole of the podium has now been isolated, and its mosaics exposed. The narrower front looked down from a terrace of considerable elevation upon the Forum, and was connected with it by means of a double flight of stairs, the remains of which were discovered during excavations made some time ago. These columns, as well as the fragments of the architrave and cornice supported by them, are among the most beautiful architectural remains of ancient Rome. The ornaments of the capitals and of the entablature are as rich and splendid as they are pure and simple. They belong to the time of Tiberius, A.D. 6, and to the restorations of Domitian ("Codex Vindobon," 3416).

Pliny (x. 60) tells us of "a raven that was hatched upon the roof of the Temple of Castor and Pollux, and flew into a bootmaker's shop opposite. Every morning it used to fly to the Rostra which looked towards the Forum (the Rostra Julia), where he would salute the Emperor Tiberius, Germanicus, Drusus, and others, as they passed; after which he returned to the shop. This the bird did for several years, till the owner of an opposition shop, through jealousy, killed him, for which the man was put to death; and such a favourite had the bird become that he had a public funeral, and was buried in the

field of Rediculus, on the right-hand side of the Via Appia, at the second milestone. No such crowds had ever escorted the funeral of any one out of the whole number of Rome's distinguished men."

To the east are the ruins of

THE TEMPLE OF VESTA.

"Numa erected the Temple of Vesta (A.U.C. 37) between the Capitoline and Palatine Hills; the Forum in which this temple was built lying between them" (Dionysius, ii. 66). "It was made round, as a symbol of the earth" (Ovid, "Fasti," vi. 265). "The roof was covered with bronze of Syracuse" (Pliny, xxxiv. 7). It was destroyed by fire under Nero and Commodus, and rebuilt by Vespasian and Septimius Severus. In it the sacred fire was kept burning perpetually. The number of Virgins was originally four, afterwards increased to six. They were bound to their ministry for thirty years. If they broke their vow, they were buried alive. "Ten years they were being instructed in their duties, ten years they practised them, and ten years they passed in instructing others" (Plutarch, "Numa").

Probably the altar, dedicated by C. D. Calvinus, now on the steps of the Temple of Jupiter Victor, is the Altar of Vesta. (See p. 104.)

Adjoining to the north is

THE REGIA NUMÆ.

"Numa erected a palace near the Temple of Vesta, called to this day Regia" (Plutarch, "Numa"). Horace ("O." i. 2) says: "We see the tawny Tiber, its waves violently forced back from the Tuscan shore, proceed to demolish the monumental Regia (Numæ) and the Temple of Vesta." It was the chapter-house of the Pontifex Maximus, or chief priest, down to the time of Augustus. "Augustus presented the Regia to the Vestal Virgins, because it adjoined their residence" (Dion Cassius, liv. 27).

The ground plan of the Regia was brought to light in the excavations of 1899. It consists of a tufa building, shaped like a keystone, 63 feet long, parallel with the Via Sacra. Its narrow part faced to the east; here was the entry between two bay trees (Julius Obsequens, 147 B.C.). On its south side are the circular remains, 8 feet 5 inches in diameter, of the Sacrarium Opsconsiva (Festus; Varro, "L. L." v.), into which only the Vestals could enter (Lucan, "Ph." i. 598, ix. 994; Plutarch, in "Camillus;" Ovid, "Fasti," vi. 254, 450), in which was kept the Palladium (Plutarch, in "Camillus;"

Lucan, "Ph." ix. 994; Horace, "Ep." ii. 2, 114); though Pliny ("Val. Maximus"), Livy, and Dionysius say it was kept in the Temple of Vesta. To the north of this shrine of the Bona Dea is the Penus, or sacred store-chamber, where the first-fruits of the harvest were stored (Festus). It is similar in construction to the treasure-chamber of the Temple of Victory on the Palatine. More to the north is the base of the Sacrarium Martis, in which the spear of Mars was hung, the vibration of which indicated an earthquake (Aulus Gellius, iv. 6, 1; Julius Obsequens, 116, 101, 97, and 94 B.C.; Dion Cassius, xliv. 17). Perhaps the Altar of Calvinus now on the Palatine belonged here, as he restored the Regia after the fire of 38 B.C. (Dion Cassius, xlviii. 42). On it the blood of the horse sacrificed in October was distilled (Festus; Plutarch, "R. Q." xcvii.), and used as a fumigation on the Festival of Pales, April 21st (Ovid, "Fasti," iv. 733).

The chamber at the south-west corner was for the kalator, or attendant on the priest (Suetonius, "Gram." ii.). The threshold contains an inscription reversed,—

kalatores pontificym et flaminiym.

It was finally destroyed in the fire under Maximinus in 238, and its ruins dumped in. At a later period an edifice was erected over its site out of old materials, and approached from the Via Sacra by a flight of steps, three of which remain. At the south-east corner is an ancient well with a good spring of water.

On the opposite corner of the Forum ten columns and the side walls remain of

THE TEMPLE OF ANTONINUS AND FAUSTINA.

Erected by Antoninus Pius, A.D. 160; and dedicated by the Senate on his death to himself and wife, who were deified, as we learn from the inscription,—

DIVO. ANTONINO. ET. DIVAE. FAUSTINAE. EX.S.C.

The vestibule of this edifice, composed of ten Corinthian pillars of variegated green marble (cipollino) supporting an architrave and part of the cellæ, built of square blocks of peperino, still remain. The architrave is adorned at each side with arabesque candelabra guarded, as it were, by griffins.

The portico was excavated in 1876: the ascent to the Temple from the Via Sacra was found to be by a flight of twenty-one steps, fifteen feet in height. The portico was once utilized for the Church

of S. Lorenzo in Miranda, which we understand is to be pulled down. The fragment of the statue of Faustina is a recent discovery. Some primitive tombs were found in 1902 off the south corner.

The mass of rubble-work in front marks the site of

THE TEMPLE-TOMB OF JULIUS CÆSAR.

Ovid ("Met." xv., "Let." ii. 2) describes it as "close to Castor and Pollux, having its aspect towards the Forum and the Capitol." "They [the Triumvirs] likewise built a tomb to Julius Cæsar in the Forum, with an asylum, that should be for ever inviolable" (Dion Cassius, xlvii. 18, 19). Before the temple was built, "a column of Numidian marble, formed of one stone twenty feet high, was erected to Cæsar in the Forum, inscribed—to the father of his country" (Suetonius, "Cæsar," lxxxv.). This gave place to the temple, which had four columns in front, as we learn from a relief and a coin. It was decorated with the statues of the Julian line. "About the time of the death of Nero, the Temple of Cæsar being struck with lightning, the heads of all the statues in it fell off at once; and Augustus's sceptre was dashed from his hand" (Suetonius, "Galba," i.).

Next to the Temple of Antoninus Pius stood an

ARCADE-PORTICO.

Along the north side of the Forum, between the Temple of Antoninus Pius and the Senate House (S. Adriano), a flight of four steps led up from the Janus, or Exchange, to a landing; from this three more steps led to a terrace giving access to an arcade 330 feet long and 56 feet deep. This, we believe, is the portico of Caius and Lucius, grandsons of Augustus, spoken of by Suetonius ("Aug." xxix.), and dedicated 12 B.C. (Dion Cassius, lvi. 27). Very little remains of this arcade-portico but the eastern base of marble and nine travertine bases, and an inscription on an immense block of marble, broken into three pieces, lying on late remains,—

L. CAESARI AVGVSTI F DIVI N
PRINCIPI IVVENTVTIS COS DESIG
CVM ESSET ANN NAT XIIII AVG
SENATVS.

Lucius was designated consul when fourteen in 2 B.C. A piece of frieze and cornice with skeleton bulls' heads and shields probably belong to this arcade. A row of red granite columns formed a

colonnade along this site at a much later date. Under this arcade were

THE NEW SHOPS,

thirteen in number, of the bankers (Livy, xl. 51), put up for auction by Hannibal in his camp (xxvi. 11). There were two rows of shops in the Forum, which were burnt in 211 B.C. Seven were afterwards called the old, rebuilt (xxvii. 11), and the silversmiths', which are now called the new (xxvi. 27). As one line was in the shade and the other sunny, Cicero ("Acad." iv. 22) compares them with the academies.

After the fire of 1084, a series of houses was erected along this line, of old material, and walls of opera Saracenesca, having tessellated Cosmati floors.

THE BASILICA ÆMILIA,

founded by Paulus Æmilius in 180 B.C., behind the new shops of the silversmiths (Livy, xl. 51); destroyed by fire in 51 B.C. (Asconius, "Pro Milone"), it was rebuilt with money given to the consul Paulus by Cæsar (Plutarch, "Cæsar," xxix.; Cicero, "Ad. Att." iv. 16); finished in 34 B.C. (Dion Cassius, xlix. 42; Appian, "B. C." ii. 7). Again destroyed by fire in 13 B.C.; it was rebuilt with the assistance of Augustus and the friends of Æmilius (Dion Cassius, liv. 24). This is the building represented on a denarius of the gens. It was strengthened and beautified in A.D. 22 by Lepidus (Tacitus, "An." iii. 72; Statius, "Sil.," i. 1, 30), with columns of Phrygian marble (pavonazzetto) (Pliny, xxxvi. 24). At the time of Galba's murder it was a rendezvous for the party of Otho (Plutarch, "Galba," xxvi.). It had its front towards the east from a court 56 feet wide, and was 216 feet long.

Next to it, at an interval of 14 feet, was the

BASILICA PORCIA,

the first basilica erected in Rome, 185 B.C. "Cato purchased for the public two houses—the Mænian and Titian, in the Lautumiæ—and four shops, and there he built a basilica which is called the Porcian" (Livy, xxxix. 44; Aurelius Victor, "De Vir. Illus." xlvii.). It was below the Senate House in the Forum (Plutarch, in "Cato Major"). Behind it was the Fish-Market (Plautus, "Capt." iv. 2, 33). When the body of Clodius was burnt in 51 B.C., the basilica was destroyed by fire (Asconius, "Pro Milone"). From the fact that Plutarch and Asconius speak of it, we may conclude that it was rebuilt. It was 100 feet wide, and fronted into the Forum.

BASILICA NOVA ET PAULI.

Both the Basilica Æmilia and Basilica Porcia were destroyed by the fire under Carinus in 283 ("Cod. Vindobon"). On their sites one hall was built by Maxentius "atque basilica" (Aurelius Victor, "De Cæs." xl. 26), mentioned in the "Curiosum Urbis" as Basilica Nova et Pauli, but in the "Notitia" as the Basilica Pauli. In the excavations of 1900 part of the south wall, the marble pavement of various colours, and fragments of the marble frieze, inscribed—

PAVL., RESTI....

were discovered. All over the floor are scattered bronze coins fused into the marble by the action of fire, probably at the sack of Rome by the Goths in December 546. No pavonazzetto columns have been found, but numerous fragments of those of Chium—variegated African—showing that the aisles were formed with a row of columns 34 inches in diameter, with a space of 14 feet between them, forming an aisle 15 feet wide. The lower columns supported a gallery, also with Chium columns, sustaining the roof, 22 inches in diameter, having a space of 10 feet 5 inches between them. This hall was 330 feet long.

THE MÆNIAN BALCONY.

When Mænius sold his house to Cato, he reserved a column upon which he erected a balcony, that he and his posterity might see the games in the Forum (Asconius, in "Div." lxxiv.). We learn from Plutarch ("Cato Uti." v.) that the balcony was within the hall, and the tribunes of the people, who held their court there, tried in vain to have it removed. Thus balconies were called Maniana (Festus; Porphyrius, "Ad Hor. Sat." i. 3, 21). Against the steps, leading up from Ad Janum, 115 feet east of the Senate House, a platform has been discovered, 4 feet 3 inches high, the lower part composed of Above this is travertine, and upon that a circular moulding of white marble 10 inches wide, showing traces of having supported a railing. The floor is level with the top of the second step, and is 8 feet in diameter, north to south. On the west side the marble projects from the circle forming a well-worn threshold, 2 feet 2 inches deep, 5 feet across, the sides of which show traces of having supported jambs. The inside is filled with rubble, in the centre of which is a piece of travertine with a square hole, probably to hold the pole that supported an awning like an umbrella. I believe this to be the balcony reserved in perpetuity to the family of Mænius, taking the place of that inside the basilica when that was destroyed. It is of importance as fixing the south-east limit of the Basilica Porcia.

For explanation of the word basilica, see page 110. The church with the plain front, S. Adriano, was

THE SENATE HOUSE.

originally built by Tullus Hostilius one hundred years after the foundation of Rome, and called the Curia Hostilia. "He built a Senate House, which retained the name Hostilia even within the memory of our fathers" (Livy, i. 30).

It was destroyed by fire when the body of the tribune Clodius was burned, A.U.C. 702. Rebuilt by Faustus, the son of Sylla. Destroyed a second time, to do away with the name of Sylla, on pretence of erecting the Temple of Felicity; rebuilt by Julius Cæsar, A.U.C. 711, completed by the Triumvirs, and consecrated by Augustus, who named it the Curia Julia. Again destroyed by fire under Titus, and rebuilt by Domitian, and called Senatus.

It was approached by a flight of steps; for "Tarquin carried old Servius out of the Curia, and threw him down the steps to the bottom" (Livy, i. 48).

This was the proper Senate House; and when we read of the senators meeting in other places, there was always some special reason for their so doing. The tradition of the church, S. Adriano, is, that it was erected out of the remains of the Senate House, the bronze doors of which were carried off to the Lateran by Alexander VII., where they still remain.

An anonymous writer (E. "Cod. Vindobon," 3416) states that in A.D. 283, under Carinus, a fire destroyed the Senatus, Forum Cæsaris, Patrimonium (Basilica Æmilia?), Basilica Julia, and Græcostadium, all of which were restored by Diocletian, 290. The Senate House seems to have been again damaged, and restored by Flavianus, prefect of the city, in 399, under the title of "Secretarium Senatus;" another prefect, Eucharius, restored it in 407.

The front of the Senate House has now been excavated, and the earth removed to the ancient level. In front was an enclosure with a marble balustrade, $20\frac{1}{2}$ feet wide, paved with white marble about 3 feet above the second century pavement of travertine. In front of the enclosure are the remains of a marble basin 15 feet in diameter, the lower part of the fountain of which the granite basin of

the fountain on the Piazza Mte. Cavallo formed a part. The lead supply-pipe is still in situ; it was made after 359, as the pedestal to Constantinus (B) stood on the travertine pavement. On the right are the pedestals to Constantinus, Theodosius, and Maximianus, used as material for a late platform. On the left is a pedestal dedicated to Antoninus Pius, in 154, by the Guild of Carpenter-builders. It was used in another dedication to Maxentius on April 21, 308, whose name was erased after his defeat at the Milvian Bridge, October 28, 312. The lower part of the front wall and the excavated earth had been used as a burial-place.

The Church of S. Martina occupies the site of the Senaculum.

THE GRÆCOSTASIS AND SENACULUM.

Varro ("Ling. Lat." v. 155) says: "The Graecostasis was on the right of the Curia, a place erected by the Comitium, where the legates of the Gentiles waited, who might be sent to the Senate. The Senaculum was above the Graecostasis, where are the Temple of Concord and Basilica Opimia." Its platform is now partially occupied by the Arch of Severus, but some of its tufa blocks are exposed on the west side of the arch.

THE BRONZE SHRINE OF JANUS.

In A.U.C. 39, "Numa built a shrine to Janus, at the end of the Argiletum, which was to notify a state either of war or peace" (Livy, i. 19). Ovid ("Fasti," i. 259) says, "Thou hast a shrine adjoining two fora" (the Forum of Caesar and the Roman Forum). "There was a Janus in the Forum before the Curia. This temple was made entirely of bronze, and was of a square form; it was hardly large enough to hold the figure of Janus. The bronze image was four cubits high; in other respects like a man, except that it had two faces, one looking towards the east and the other towards the west. There were bronze doors in each front" (Procopius, "Bel. Got." i. 20). "He sacrificed to Janus, which was before the doors of the Curia" (Dion Cassius, lxxiii. 13).

Somewhat in the foreground is

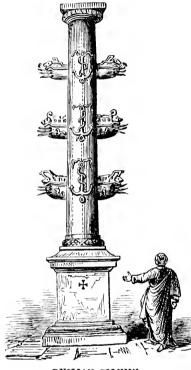
THE ARCH OF SEPTIMIUS SEVERUS,

erected, A.D. 205, in honour of the emperor and his two sons, Caracalla and Geta, by the senate and people of Rome.* The sculptures

^{*} S.P.Q.R., Senatus Populusque Romanus.

adorning it are interesting, and represent his victories over the Parthians, Arabians, and Adiabenes.

A chariot, containing the statues of the emperor and his sons, drawn by six horses (now at S. Mark's, Venice), stood on the summit. The sculptures represent details of the Roman military



DUILIAN COLUMN.

harangues, sieges, camps, assaults with battering-rams, and the submission of prisoners. The front towards the Forum represents the emperor addressing his troops, the taking of Carrha, the siege of Nisibis. The front facing the Capitol represents another harangue, the siege of Atra, and the passage of the Euphrates and Tigris.

To the left, in front of the arch, is the base of

THE DUILIAN COLUMN,

erected A.U.C. 493. "Caius Duilius was the first to gain a naval triumph over the Carthaginians: his column still remains in the Forum" (Pliny, xxxiv. 11). It was of bronze, made out of the rostra of the captured ships. Being struck by lightning, it was restored by Germanicus, under Tiberius, and part of his inscription is still to be seen in the column

made to receive it by Michael Angelo in the Palazzo dei Conservatori, on the Capitol.

Immediately behind the Arch of Severus, to the left, are the remains of

THE SHRINE OF CONCORD.

Here was originally a shrine erected by Flavius. Livy (ix. 46) says, "In A.U.C. 449, to the great displeasure of the nobles, Caius Flavius performed the dedication of the Temple of Concord, in the area of Vulcan."

Pliny (xxxiii. 6) gives us further particulars, and points out the exact site:—"Flavius made a vow that he would consecrate a temple to Concord, if he should succeed in reconciling the privileged orders

with the plebeians; and as no part of the public funds could be voted for the purpose, he accordingly built a small shrine of bronze near the Graecostasis, then situated above the Comitium, with the fines which had been exacted for usury.

"Here, too, he had an inscription engraved upon a tablet of brass, to the effect that the shrine was dedicated 203 years after the consecration of the Capitoline Jupiter."

The tufa podium of this shrine has been found off the south-west corner of the arch, behind the Umbilicus. It is now protected by a wooden roof.

OPIMIUS'S TEMPLE OF CONCORD.

Another temple was dedicated to Concord by the Consul Lucius Opimius, after the death of Gracchus, A.U.C. 632. Appianus (i. 26) says "it was in the Forum." Varro ("L. L." v.) says, "The Senaculum was above the Græcostasis, towards the Temple of Concord and Basilica Opimia." Festus says it was "between the Capitoline Hill and the Forum."

The Senaculum was distinct from the Curia. Thus Livy (li. 27) says, "The censors constructed a portico from the Temple of Saturn on the Capitol to the Senaculum, which was above the Curia." The inscription has been preserved to us:—

S.P.Q.R. AEDEM CONCORDIAE VETVSTATE COLLAPSAM IN MELIOREM FACEM OPERE ET CVLTV SPLENDIDIORE RESTITVERVNT.

THE BASILICA OPIMIA.

At the back of the ruins of the temple are the remains of the Basilica Opimia. Part of the ground-plan is shown on a fragment of the marble map of Rome, with a fragment of a basilica behind. On examination of the ruins, the two buildings can be distinctly made out.

In front are the ruins of the steps and portico, with the cella behind. There seems to have been at the back of the cella an entrance into the basilica, both being closed with independent doors. The marble threshold of the temple is in situ, and upon it is cut a caduceus, the emblem of Concord, which was once filled in with bronze; parallel to this, but distinct, is the marble threshold of the basilica, with the holes where the pivots of the doors turned. Under the podium of the basilica is a long narrow vault of opus incertum, but it does not lead into the Tabularium, that being built long afterwards, A.U.C. 675, as the old inscription records, B.C. 78. It was

probably the place where the utensils for the temple were deposited. Some of the marble decorations of the basilica still remain; and this was no doubt the hall used when the Senate are spoken of as having sat in the Temple of Concord. "The Senate assembled in the building near the Temple of Concord" (Dion Cassius, lviii. 2). "In this temple, in which, whilst I was advising the Senate, you placed around it armed men" (Cicero, "2nd Phil." vii. and viii.). "Here, in this cella of Concord, on the slope of the Capitol."

It was restored, after a fire, by Septimius Severus, and the inscription quoted is probably of his date. In 1817, three inscriptions were found here, referring to the temple and basilica. Cicero ("Per Sest." lxvii.) tells us "that the monuments of L. Opimius in the Forum were very much frequented."

"Vitellius left the palace to lay down the ensigns of sovereignty in the Temple of Concord" (Tacitus, "H." iii. 68).

THE VULCANAL.

This was above the Comitium (Festus). It was an open area; for Livy (xxxix. 46, xl. 19) speaks of rain falling there, and Dionysius (ii. 50) and Plutarch ("Rom." xxviii.) tell us that Romulus and Tatius held their assemblies there. Romulus consecrated the bronze chariot he captured at Cameria in the area of Vulcan, placing in it his own statue crowned by Victory (Plutarch, in "Rom."; Dionysius, ii. 54). Horatius Cocles also had his statue here (Plutarch, in "Publicola"). We have seen that the Temple of Concord was erected in the Vulcanal, a place once subject to volcanic action; the remains of the altar to Vulcan were found off the south corner of the temple in 1899, consisting of blocks of light-brown tufa, upon two of which are cut masons' marks and an eel. Live fish were taken from the Tiber and sacrificed to Vulcan in propitiation for human souls (Varro, "L. L." vi. 20; Festus). The volcanic nature of the spot can be clearly discerned a little to the left.

To the left is

THE TEMPLE OF VESPASIAN.

Vespasian having rendered such services by restoring the Capitol, and collecting the records in the Tabularium, no more suitable site could be found for the erection of a temple to the deified emperor than in front of an old entrance to this latter building. The three columns, which are all that remain of the building, stand upon a lofty platform, and mark the east corner of the temple.

The beauty of this ruin excites universal admiration. The inscription on the architrave, copied, whilst still entire, by a monk of the monastery of Einsiedeln, in the eighth century, refers to the restoration of the building by Septimius Severus and Caracalla.

DIVO, VESPASIANO, S.P.Q.R. IMP. CAES. SERVUS. ET. ANTONINUS. PH. FELIC. AUG. RESTITUER.

Looking across the front of this temple is

THE TEMPLE OF SATURN.

"The temple was consecrated to Saturn, upon the ascent leading from the Forum to the Capitol. Before this, the altar erected by the followers of Hercules stood there" (Dionysius, vi. 1; see i. 34). This was discovered in front of the temple in 1899.

Only eight Ionic columns, with their capitals and architraves, remain. It was on the steps of this temple that the generals took the oath that they had given a correct account of their spoil and prisoners. It contained the public treasury, and, according to Solinus, was called the Treasury of Saturn. Livy (ii. 21) says, "In the consulate of Aulus Sempronius and Marcus Minucius, A.U.C. 257, the Temple of Saturn was dedicated." Plutarch says, "Publicola appointed the Temple of Saturn to be the treasury, which they still make use of for that purpose, and empowered the people to choose two young men as quæstors or treasurers." The inscription is still in situ.

SENATUS . POPULUSQUE . ROMANUS . INCENDIO . CONSUMPTUM . RESTITUIT.

ARCH OF AUGUSTUS.

On the clivus in front of the Temple of Saturn was a triple fornix to Augustus, erected 19 B.C., for the Parthian victories. "Brought into the city on horseback in ovation, and is honoured with a triumphal arch" (Dion Cassius, liv. 8; Horace, "O." iv. 15, 6; "Ep." i. 18, 56). It is represented on a silver denarius; and part of the inscription was found in the new excavations—parthicus. "Behind S. Sergius is the Temple of Concord, before which is the triumphal arch, from whence was the ascent to the Capitol, close to the public treasury, which was the Temple of Saturn" ("Mirabilia," xxvi.). The Church of SS. Sergio and Bacco was erected by Gregory III., 731–41, and destroyed by Paul III. in 1536; some of its eighth-century walls and a well can be seen between the curved and straight walls of the Rostra ad Palmam.

ARCH OF TIBERIUS.

"At the end of the year (A.D. 16) an arch was erected, by the side of the Temple of Saturn, for the recovery of the lost ensigns of Varus, led by Germanicus, with the auspices of Tiberius" (Tacitus, "A." "On the other side (of the Temple of Saturn) was an arch admired for its reliefs of stones, on which was the story how the soldiers accepted their donation from the Senate, who administered this in little bags, all of which were weighed in the scales before they were given to the soldiers. Hence it is called Salvator de Statera" ("Mirabilia," xxvi.). (See page 196.) A relief probably commemorated the donation of Tiberius (Tacitus, "A." ii. 42). This arch is represented on the relief of Constantine (see page 53). Some of the marble fragments of the arch, and part of the inscription, are at the sixth honorary base on the Via Sacra. The keystone is in the Tabularium. The concrete podium of the arch has been uncovered at the head of the Sacra Via, as it turns under the Temple of Saturn, having a frontage of 30 feet and a depth of 20 feet. It faced to the east.

THE PRÆTOR'S TRIBUNAL.

The judgment seat of the prætor was on the Comitium (Livy, xxvii. 50, xxix. 16; A. Gellius, xx. 1, 11), near the Puteal Libonis (Horace, "Ep." i. 19. 8). The chair was moved from the Comitium, and a permanent tribunal erected by the Tribune Scribonius Libo in 149 B.C. (Livy, "Ep." xlix.). Porphyrius, commenting on Horace, says, "The Puteal Libonis, the seat of the prætor, was near the arch dedicated to Fabius, which tribunal and seat were first placed there by Libo." No such remains have been found beside the Fornix Fabius: for Fabius we must read Tiberius. Close up to the west side of the platform of the Arch of Tiberius, and extending behind the Rostra ad Palmam, at the turn of the Clivus Capitolinus, the remains of the tribunal were discovered in October 1900. consists of a rectangular platform 65 feet long by 8 feet wide, and $7\frac{1}{9}$ feet high, supported by eight blind arches $5\frac{1}{4}$ feet high, $5\frac{1}{9}$ feet space, and 7 feet deep, springing from Doric piers 1 foot 9 inches high. It is constructed in opus incertum, work peculiar to the second century B.C., agreeing with the time of Libo. The Scholia Cruquiana ("Ad Hor. Sat." ii. 6, 35) says, "Puteal Libonis; tribunal; which, however, it is said Libo took hence (from the Comitium), he who first built a tribunal in the Forum." Two of its arches were

cut away when the Arch of Tiberius was erected against it, but six are perfect. The area under the arches, and for $21\frac{1}{2}$ feet outwards, is paved with brick mosaic of the time of Tiberius. It was evidently here that Tiberius, when he triumphed, made obeisance to Augustus (Suetonius, "Tib." xx.), represented on the Vienna Cameo; here the triumphal general generally condemned the captive chiefs (Cicero, "2nd Actio adv. Verrem," 30; "Ad Quintum," ii. 3).

In front of the third perfect arch from the south is

THE PUTEAL SCRIBONIUS,

which is represented on a denarius of the family, 76 B.C., similar to the one at the Lateran found at Veii in 1812. Horace and his com-

mentators associate it with the Prætor's Tribunal, and Persius (iv. 49) calls it *Puteal flagellas*, on which, the Scholia says, "Usurers were accustomed to agree at the Puteal of Scribonius Licinius, which is in the Portico Julia at the Arch of Fabius." There are three errors here: Licinius is written for Libo; it was not in but near the Portico of the Basilica Julia; nor is the Arch of Fabius near the Portico Julia, but the Arch of Tiberius adjoins



ALTAR OF SCRIBONIUS LIBO.

the Basilica Julia. The hole is 3 feet in diameter, over which the well-curb stood; so the place which had been struck by lightning "was exposed there always open, by an opening to the sky" (Festus).

GRÆCOSTADIUM.

The platform, 20 feet square, 3 feet 6 inches high, in front of the three perfect southern arches, is probably the Græcostadium of the "Curiosum," and mentioned in the fire of 283 by the "Viennese Excerpta," taking the place of the Græcostasis, where Severus erected his arch.

THE MILLIARIUM AUREUM,

or Golden Milestone, set up by Augustus (Dion Cassius, liv. 8), the site of which is at the angle of the temple on the side of the old Clivus Capitolinus. Part of the sculptured circular base and the white marble column to which the bronze-gilded plates were fixed exists, on which the distance of all the principal towns was recorded, the distance being always measured from the city gates. Suetonius ("Otho," vi.) tells that "Otho gave his accomplices notice to wait for him in the Forum near the Temple of

Saturn, at the Golden Milestone." Tacitus ("H." i. 27) relates the same; and Plutarch (in "Galba") agrees with them both, adding, "There terminate all the great roads in Italy." See Pliny, iii. 9.

Behind the Temple of Saturn, in the corner, is

THE PORTICO OF THE TWELVE DEITIES.

the Schola Xantha, and the portico of the Dii Consentes, restored by Visconti in 1858, marked by eight Corinthian columns, partly modern, but with antique capitals and architraves; and the cellæ arranged in compact masonry behind them. It was called the Schola Xantha, from Fabius Xanthus, a curator of the monuments, who placed here the images of the household gods of Rome—Dii Consentes, because admitted to the council of Jove—Juno, Vesta, Minerva, Ceres, Diana, Venus, Mars, Mercurius, Jovi', Neptunus, Vulcanus, Apollo (Ennius). The inscription tells us they were reinstated under Vettius Pretextatus, A.D. 367.

Facing towards the Forum, at the back of the line of buildings at its top, is

THE TABULARIUM.

(See page 191.)

The single-fluted Corinthian column is

THE COLUMN OF PHOCAS,

which formerly supported the statue of that emperor. It faced the Senate House, and is placed upon a pedestal rising from a pyramidal basement of steps, the whole evidently the plunder of other edifices.

It was erected by Smaragdus, the Exarch of Italy, in A.D. 608, and was excavated by the Duchess of Devonshire in 1816.

It is thus mentioned by Byron,-

"Tully was not so eloquent as thou,
Thou nameless column with the buried base!"

Childe Harold, iv. 90.

THE MÆNIA COLUMN.

The row of seven honorary bases along the line of the Via Sacra, opposite the Basilica Julia, are of the fifth and sixth century; two of the columns at the east end have been re-erected. The end one represents the column erected to C. Mænius, and bearing his statue, for his victory over the Latins, B.C. 337 (Pliny, xxxiv. 11). This column, Cicero says ("Acad." iv. 22), was near the old shops and an entrance to the Forum ("Pro Sext." lviii.), evidently the Vicus Tuscus. It was near the court of the Tresviri Capitales ("Div. in Cæcilium," xvi.; "Pro Sext." viii.), represented by the ruin facing up the Vicus Tuscus; restored, as the inscription says, by L. V. Septimius Bassus, prefect 379–83. "When the sun inclines to go down from

the Mænia Column to the prison, the crier declares the last hour of the day" from the steps of the Senate (Pliny, vii. 60). I identify its position from the denarius of L. M. Censorinus, which shows it to the south-east of Marsyas. On June 21st the sun went off the column at 6.35 p.m., the sun setting at 7.45 towards the prison.

Between the Temples of Saturn and Castor are the extensive remains of

THE BASILICA JULIA,

on the site of the Basilica Sempronia, erected by Sempronius Gracchus, B.C. 169 (Livy, xliv. 16). This was burned down, and rebuilt by Julius Cæsar, and called Julia, after his daughter. It was destroyed by fire, and rebuilt by Augustus ("Mon. Ancyranum"). It was again destroyed by fire, and rebuilt A.D. 283. Suetonius tells us that Caligula, "during three days successively, scattered money to a prodigious amount among the people, from the top of the Julian Basilica" ("Caligula," xxxvii.). It is shown on two pieces of the marble plan.

In the "Mon. Ancyr.," Augustus says, "He rebuilt the Basilica Julia between the Temples of Castor and Saturn." Thus we see that the Will of Augustus, the marble plan, and the ruins all exactly agree. It was the great court of appeal (see Pliny, jr., "Letters," v. 21, vi. 33), called the Court of the Centumviri, presided over by the pretor. It consisted of a nave and aisles, above which were the galleries for the spectators, and an open Doric arcade portico all round. The roof was of wood, and flat; the floor of the nave slabs of coloured marbles; the aisles and portico white marble, all over which are the marks where the boys played their games. The brick piers are modern.

The principal streets that ran into the Forum were :-

THE VIA SACRA.

It commenced on the Palatine Hill at the Ædes Larum. Passing by the Arch of Titus, it turned to the left. Thus far it was called the Clivus Palatinus and Summa Sacra Via; the slope down to the Forum was called the Clivus Sacer. It entered the Forum at the Temple of Antoninus, past which it turned again to the left, passing in front of the Temple of Cæsar; then turning to the right, passed through the centre of the Forum to the foot of the Capitol. The ascent here was called the Clivus Capitolinus. It was paved B.C. 174 (Livy, xli. 27).

Between the Basilica Julia and the Temple of Castor

THE VICUS TUSCUS

ran to the forum of the cattle-dealers and Circus Maximus. "They had ground allotted to them for building houses, which was afterwards called the Vicus Tuscus" (Livy, ii. 14). "Verres had caused it to be paved so badly, that he made a point of never going along the street that he had taken the contract for paving" (Cicero, "Ver." i. 59). It was the route for the festal processions to the Circus and Aventine. Where it entered the Forum was a statue of the Tuscan god Vertumnus, the base of which statue was found near where the street first touched the Basilica Julia. This street was sometimes called the Vicus Thurarius, from the perfumers' shops.

THE VICUS JUGARIUS

went out of the Via Sacra between the Temple of Saturn and the Basilica Julia, running under the Capitol to the Porta Carmentalis, the gate in the wall from the Capitol to the river that led into the forum of the vegetable-dealers. Under the late road pavement are the remains of the Lacus Servilius, B.C. 437 (Livy, iv. 14), which Sylla decorated with the heads of his victims (Seneca, "Prov." iii.; Cicero, "Pro S. Roscio," xxxii.). Restored by Marcus Agrippa, and ornamented with serpents (Festus). The east side, in opus reticulatum, is the work of Agrippa.

The Lacus Servilius was a natural spring; it dried up and was filled in, over it being erected the Fornix of Honorius, A.D. 403:—

"An arch erected of triumphal fame,
Designed for consecration by thy name."

Claudian, 6th cos. "Honorius," 370.

The piers and some marble blocks remain.

Under the east and south sides of the Temple of Castor they have cleared

THE STREET OF THE OX-HEADS.

"It chanced that I was returning from the festival of Vesta by that way by which the Nova Via is now joined to the Roman Forum" (Ovid, "Fasti," vi. 395). We know from Suetonius that under the Palatine was the temple to the deified Augustus, and over it Caligula built his bridge, connecting the Palatine with the Capitol. Now, at the corner of the Palatine we have the ascent to this bridge remaining, so that it will not be difficult to find the probable site of the Temple of Augustus (Suetonius, "Caligula," xxii.). Dedicated in A.D. 37 by Caligula (Dion. lix. 7), the temple, Servius says, was near the Tuscan colony. Suetonius tells us it was on the site of the house in which he was born, and gives us the name of the street: "In the quarter

of the Palatine Hill, and the street called the Ox-heads, where now stands a temple dedicated to him, and built a little after his death" ("Aug." v.). We conclude from the above that the probable name of this short street was AD CAPITA BUBULA, and in confirmation of this ox-heads may still be seen sculptured on the fragments found at the end of this street, between the Temples of Castor and Vesta.

THE ARGILETUM.

This thoroughfare entered the Forum between the Basilica Porcia (Æmilia) and the Senate House. It took its name from Argi letum, the death of the Argive strangers who were buried there (Livy, i. 21; Ovid, "Fasti," v. 657; Dionysius, i. 38. "And the grove shown sacred to the Argives also testifies and tells of the death of the Argive strangers"—Virgil, "Æn.," viii. 345), and not from argilla—the earth here is not clay—nor from the mythical Argus (Varro, "L. L." iv. 32). It was the Paternoster Row of ancient Rome (Martial, i. 3, 117; ii. 17). Cicero owned a house here ("Ad Atticum," xii. 32).

The open paved space, which was very much larger in the time of the

republic, was called

THE COMITIUM.

Plutarch (in "Rom.") says it was so called "from coire, to meet,—the place of the ratification of the treaty between the Romans and Sabines." "Comitium, from eo, to go (con and \(\tilde{\tau}\), root of eo), because the assembly of the people did meet there and debate causes" (Varro, "L. L." v.). So it must have been of considerable extent. It was an open space marked out in the Forum, where the assemblies called Comitia Curiata took place for the purpose of electing ministers of religious rites, making laws of a certain description, and deciding some suits, and inflicting punishment on criminals (Livy, i. 36).

Domitian (Suet. viii.) ordered the lovers of the High Vestal Cornelia to be whipped to death with rods in the Comitium (Pliny, Jr., iv. 11).

THE JANUS.

This was the Roman Exchange, where the money-changers transacted their business, and must not be confounded with the Temple of Janus already mentioned; nor must it be thought that there were a series of arches here, as some authors have supposed. Horace says ("Sat." ii. 3), "Since all my fortunes were dissipated at the middle exchange" (Janus). Again ("Ep." i. 1), "O citizens, money is to be sought first; virtue after riches. This is inculcated from the top to

the bottom of 'Change." He here distinguishes the summus, medius, and imus, or the top, middle, and bottom, of the Exchange.

Having thus pointed out the principal buildings of the Forum, we shall proceed to identify some of its historical sites.

SHRINE OF VENUS.

This shrine was founded by Titus Tatius to commemorate the



SHRINE OF VENUS CLOACINA.

Romans and Sabines purifying themselves with myrtle branches at the stream of the Cloaca Maxima when they made peace in the middle of the Forum (Varro, "L. L." iv.; Pliny, xv. 36; Ovid, "Fasti," iii. 219). It is represented on a coin of Mussidius Longus, 40 B.C., with two statues in a sort of galley with two altars; the figure aft is impelling an oar. "After they had sworn to the observance of this treaty, and erected altars in memory of their oaths (one for

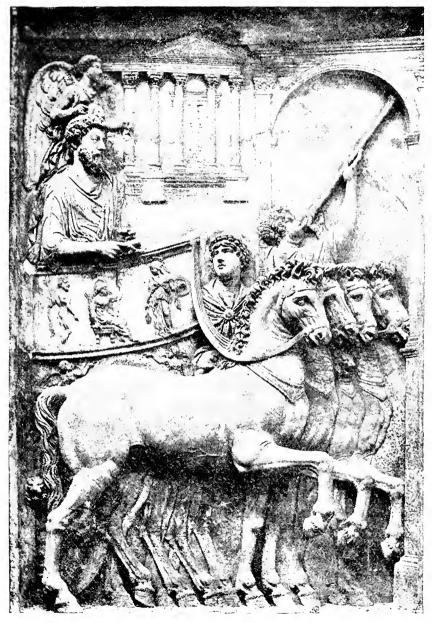
each party, as shown on the coin) about the middle of the Sacred Way, as it is called, they mingled together" (Dionysius, ii. 46). After passing the Temple of Antoninus Pius, the Sacra Via turns to the left. At this turn, approximately the middle of the road, is a platform, 26 feet long by 11 feet deep, paved with marble slabs, which may represent the shrine frequented by liars and braggarts (Plautus, "Cur." iv. 1), near the new shops.

THE DEATH OF VIRGINIA.

Livy (vi. 15) says the tribunal, where judgment was given, was in front of the Curia, upon the Comitium. "When Virginia was condemned at the tribunal of Appius Claudius, her father, Virginius, demanded to speak with Virginia; and permission being granted, he drew the maiden and her nurse aside to the shops near the shrine of Cloacina, now called the new shops, and there, snatching a knife from a butcher's stall, plunged it into his daughter's breast" (Livy, iii. 48). "In the middle of the Forum" (Florus, i. 24), agreeing with "the middle of the Sacred Way" of Dionysius (ii. 46).

THE FORNIX FABIUS

stood between the Temples of Cæsar and Castor; some slight remains can still be seen. It was erected to Fabius Maximus, the conqueror of the Allobroges, now Savoy, in B.C. 121, being the first triumphal arch in the Forum. When an arch of triumph was



MARCUS AURELIUS PASSING ALONG THE VIA SACRA.
(Temple of Julius Casar, Arch of Fabius. From a relief in the Conservatori Palace)

blocked with statues of the conquered province, it was called arcus; when it was a thoroughfare, fornix.

The inscription was found in the sixteenth century, and is given by Gruter, eccevi. 5—

Q . FABIO . ALLOBROGICINO MAXIMO.

Another fragment is given in the Vatican Codex, 3368, 4-

Q . FABIUS . Q . F . MAXIMUS . AED . CVR . REST.

In 1899 a piece of a travertine cornice, with five guttæ of the Doric frieze, was found. It is inscribed—

maximvs restitvit.

Cicero is the first author who speaks of this arch, and he alludes to it several times. In "Verres" (i. 7) he says: "He (Caius Curio) sees Verres in the crowd by the Fornix Fabius. He speaks to the man, and with a loud voice congratulates him on his victory." The pseudo-Asconius, commenting on this passage, says: "Fornix Fabius arcus est juxta Regiam in Sacra Via a Fabio censore constructus, qui a devictis Allobrogibus Allobrox cognominatus est, ibique statua ejus posita propterea est."

In "Pro Plancio" (vii.) Cicero says: "When I am hustled in a crowd, and pushed against the Arch of Fabius, I do not complain to the man who is at the top of the Sacra Via, but to him who pushes me." Again ("De Orat." ii. 66) he says: "Crassus said in a speech to the people that Memnius, though himself so great a man, as he came into the Forum stooped his head at the Arch of Fabius."

Seneca ("De Constantia Sapientis," i.) says: "Cato was dragged from the (old) Rostra to the Arch of Fabius"—that is, nearly the whole length of the Forum. Trebellius Pollio ("Saloninus Gallienus," i. 10) says: "There was at this time at the foot of the hill Romulus (Palatine) a statue, that is before the Sacred Way, between the Temples of Faustina and Vesta, near to the Arch of Fabius." This exactly describes the site.

We have two views of this arch preserved to us on ancient reliefs. The first, from the Arch of Marcus Aurelius, now on the stairway of the Palazzo dei Conservatori on the Capitol, represents the arch on the left of the Temple-Tomb of the deified Casar. The second, a relief on the monument of Marcus Aurelius on the Comitium, nearest

the Arch of Septimius Severus, depicts the Arch of Fabius to the right of the Temple of Castor and Pollux. (See page 39.)

On the north side of Casar's Temple-Tomb stood

THE ARCH OF AUGUSTUS.

Dion Cassius records (li. 19) that for the victory at Actium an arch was voted to Augustus, 29 B.C.: "A triumphal arch in the Forum Romanum; and the base of the shrine of Julius ornamented with the rams of the captured ships." The "Mirabilia" mentions it, and gives the site: "Templum Minervæ cum arcu conjunctum est ei, nunc autem vocatur Sanctus Laurentius de Mirandi"—that is, the Temple of Antoninus Pius and Faustina, now the Church of San Lorenzo in Miranda. Accordingly, it was on the north side of the Temple of Cæsar. Between it and the Temple of Antoninus the following inscription on marble (B.C. 29) was found in 1540-46:—

SENATVS . POPVLVSQVE . ROMANVS

IMP . CAESARI . DIVI . IVLI . F . COS . QVINCT

COS . DESIGN . SEX . IMP . SEPT

REPVBLICA CONSERVATA.

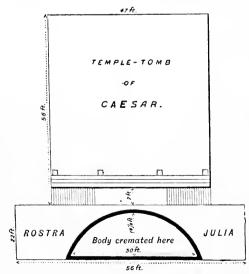
(Gruter, ccxxvi. 5.)

It is doubtful whether this refers to the Arch of Augustus or to the Temple of Cæsar, both having been built by Augustus. A coin of

the Vinician family represents it as a triple fornix, bearing the inscription S.P.Q.R. IMP. CAE.

THEROSTRAJULIA.

We know from Dion Cassius that Caesar encouraged the popular business to be carried on at the lower end of the Forum, and that he turned the steps of the Temple of Castor into a temporary rostra. On this becom-



PLAN OF THE ROSTRA, AND TEMPLE-TOMB OF CÆSAR.

ing popular he built a new rostra, which was called the plebeian

rostra, or Rostra Julia. the Temple of Cæsar.



HADRIAN ADDRESSING THE

We learn from Suctonius that it was before Cicero, speaking from it against Mark Antony, bids his audience look to the (his) left at the gilt equestrian statue of Antony which stood before the Temple of Castor.

This is one of the most interesting spots in the Forum. Cæsar built the second rostra, with its face towards the Forum, represented by the dark curve in the above plan. In front, towards the curved edge, Antony spoke, Casar's body being on the level below. The body was burnt and buried "in the Forum in that place visible

PEOPLE FROM THE ROSTRAJULIA. from the old monumental Regia of the Romans. On the spot was placed an altar where now is the Temple of Casar" (Appian, ii. 42). "The same men were erecting a tomb in the Forum who had performed that irregular funeral" (Cicero, "First Phil." ii.).

MARK ANTONY'S SPEECH.

When Cæsar was killed, it was not in the Capitol, as Shakespeare makes it, nor in the Senate House upon the Forum, but in Pompey's Senate House (see page 166). From there the body was carried to his house, and on the third day into the Forum, on its way to the Campus Martius, and was placed in front of the Rostra Julia for some friend to make the funeral oration over it.

Livy ("Epit." exvi.) says that "Cæsar's body was burned before the rostra by the people." It was here that, "as Cæsar was seated on the rostra at the festival of Pan, Mark Antony placed upon his brow a royal diadem" (Velleius Paterculus, ii. 56).

In December 1898 the hemicycle recess was cleared out. Within it, on the pavement in situ, was discovered the octagonal base, in three steps, 3 feet 2 inches high, on which was erected the altar by Amatius (Appian, iii. 1) in the form of "a column of Numidian marble, nearly 20 feet high, inscribed to the father of his country" (Suetonius, "Cæsar," lxxxv.). "In that place where the pyre had been" (Dion Cassius, xliv. 51). This was pulled down soon after by Dolabella (Cicero, "Phil." ii. 42), and the recess was enclosed with the straight tufa wall by Augustus when he decorated this rostra with the rams of Antony's fleet (Dion Cassius, li. 19). course of the stones of the curve shows traces of fire.

In front of the Rostra Julia is a concrete base with traces of

having been faced with travertine and marble, 27 feet long by 18 feet wide. On it stood the equestrian statue of Augustus. "Honouring him with an equestrian statue (43 B.C.), which at this day (A.D. 30 or 45) stands at the Rostra, and testifies his age by its inscription" (Paterculus, ii. 61).

THE CURTIAN LAKE.

Crossing the Sacred Way, which passes along the front of Casar's Tomb, we arrive at the space occupied by the Tribunal of the Tresviri Capitales, of which five chambers were destroyed by Sig. Rosa in 1872. The open space was known as the Curtian Lake, whereothere are three incidents. In B.C. 746 Metius Curtius, the Sabine



METIUS CURTIUS IN THE BOG. (Relief in the Conservatori Palace.)

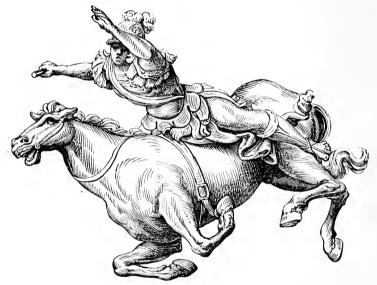
leader, was mired here in leading his men against the Romans; but extricating himself from the bog, which was afterwards drained, he gave his name to the spot (Livy, i. 13). This is commemorated in the relief found here in 1553, and now on the staircase of the Palazzo dei Conservatori.

A brick enclosure 2½ feet deep, 16 feet by 15 feet, one-third down ad Janum, about marks the spot (Suetonius, "Aug." xci., lvii.). Here Galba was killed (Plutarch, "Galba," xxvi.).

In B.C. 443 the consul Caius Curtius erected an altar by the sanction of the Senate on a spot struck by lightning (Varro,

"L. L." v. 150). This was discovered (April 15, 1904) half way down the south side of the open space. The area is trapezoidal, like a pear in shape, 33 feet 3 inches long, 29 feet 4 inches wide at the top, and 10 feet at the bottom. The remains of the Puteal Altar towards the east end is dodecagon, 10 feet in diameter, within which is a hole 3 feet square, where the meteorolite fell. The foundations of the area are tufa and peperino, which was overlaid with travertine in the first century B.C. Towards the west end are traces of four altars (Ovid, "F." vi. 397). The whole was enclosed with a curb.

In 360 B.C., either in an earthquake (Livy, vii. 6), or in a flood



MARCUS CURTIUS LEAPING INTO THE GULF. (Relief in the Villa Borghese.)

(Plutarch, "Parallels"), the Forum opened; and every effort made to fill it in was unsuccessful, till the Tiburtine Sibyl told them that the best that Rome contained must be thrown in (Varro, "L. L." v. 148; Valerius Maximus, v. 6, 2; Dion Cassius; Mai's "Excerpta," xiv.). Then Marcus Quintus Curtius equipped himself and his horse and leaped into the gulf, which immediately closed up.

"The Romans decreed honours to be kept to him yearly in the middle of the Forum, and that place in which they erected an altar is called Libernon" (Sudias) (!Liberans, freeing). "The altar that once stood there was afterwards removed by order of the deified Julius Cæsar, upon the occasion of the last spectacle of gladiators which he gave in the Forum" (Pliny, xv. 20, B.c. 46).

THE PEDESTAL OF THE STATUE OF DOMITIAN.

The statue was destroyed by the people after his death, and the base of the pedestal is all we have left, standing under the travertine pavement of the Forum. It is interesting to archæologists as putting to rest the arguments in reference to the names and positions of the different buildings in the Forum. The poet Statius ("Silvæ," i. 1, 22) describes the relative positions of the different buildings and this statue. He tells us that the statue was situated in the middle of the Forum, near the Curtian Lake. In front of it was the temple of the deified Julius; behind it were the Temples of Vespasian and Concord; on one side the Basilica Julia, and on the other the Basilica Æmilia; whilst the rider looked towards the Temple of Vesta and the Imperial Palace.

Suetonius tells us that the tablet inscribed upon the base of Domitian's triumphal statue was carried away by a violent storm, and fell upon a neighbouring monument. The concrete base is 39 feet long by 19 feet wide, composed of broken silex and travertine. Three blocks of travertine set in the surface held the supports of the legs of the horse, thrice as large as that of Marcus Aurelius on the Capitoline Hill. In the centre of the east (front) end the inaugural pit was opened in March 1904; in it was found five ritual vases and a piece of gold quartz, and fragments of tortoise-shell.

Just in front, on the travertine pavement, is the pedestal, with mouldings of giallo antico, of the statue of Septimius Severus (Herodian, ii. 9).

THE TRIBUNAL OF AURELIUS.

At the rear of Domitian's pedestal is an older silex concrete base, 31 feet long by 22 feet wide, one foot higher than Domitian's, and partly cut away to make room for that, still retaining remains of a beautiful tessellated marble floor, fragments of brickwork, and stucco ornamentation—the Steps or Tribunal Aurelium, erected by the consul C. Aurelius Cotta, B.C. 75, and so often alluded to by Cicero ("Pro Cluentio," xxxiv.; "Pro Flacco," xxviii.; "Pro P. Sextio," xv.; 2nd oration after his return, Sept. 6, 57, v.; "Pro Domo," xxi.; "Contra L. Pisonem," v.).

This tribunal was probably used as the grand stand for officials when games were given in the Forum (Cicero, "Pro P. Sextio," lviii.). Traces of brickwork between the second and third honorary base of the Sacra Via seem to be remains of one of the seven old shops, Tabernæ Veteres (Livy, xxvi. 27; xxvii. 11; Cicero, "Acad.," iv. 22).

UNDERGROUND CORRIDORS.

In 1902 a series of corridors and chambers was discovered beneath the pavement of the open Forum, built with silex and travertine concrete, with vaults of small blocks of tufa, 10 feet high and 5 feet wide. The main passage starts from the front of the Rostra ad Palmam, and runs down to the offices of the Tresviri, a distance of 241 feet. After a course of 94 feet it is crossed by another, and then by three others having an interval of 49 feet between them. From them twelve manholes, each 4 feet by 3 feet 10 inches, give egress up into the Forum from chambers 9 feet square for the lifts (pegma), which were worked by capstans, remains of one of which were found beside the altar of Curtius, fitted into the travertine blocks in the floor of the chambers, like at the Colosseum. A speaking-tube passes through the chambers. These vaults and passages were for the gladiators and animals when shows were given in the Forum (Strabo, vi. 2, 6; Plutarch, "Cæsar").

THE STATUE OF MARSYAS.

Servius informs us that this statue was put up in the principal forum of every city as an emblem of civic liberty and even-handed justice ("Ad Æn." iv. 58). It looked towards the west. It had a pig-



MARSYAS AND THE COLUMN OF MÆNIUS.

skin of wine on one shoulder, denoting the plentiful supply to the city, and had the other arm extended with the hand open, showing that every one should have equal justice. It is represented on a denarius of L. Marcius Censorinus, consul 39 B.C., and stood Janum ad medium; hence it was the resort of borrowers (Porphyrius on "Hor. Sat." i. 6, 120).

THE STATUE OF ATTUS NAVIUS.

"Tarquin erected a brazen statue of him in the Forum to eternalize his

memory with posterity. This statue is still remaining, and stands before the Senate House, near to the holy fig-tree. It is less than a middle-sized man, and has a veil over the head" (Dionysius, iii. 72). "The statue of Attus Navius was erected before the Senate House, the pedestal of which was consumed when the Senate House itself was burned at the funeral of Publius Clodius" (Pliny, xxxiv. 11). "There was a statue of Attus, with a veil on his head, in the place where Tarquin had the whetstone cut in two with a razor, on

the Comitium, or place of assembly, just by the steps, at the left-hand side of the Senate House" (Livy, i. 36).

"At a small distance from the statue of Attus, both the hone and the razor are said to be buried under a certain altar; the place is called *Puteus* by the Romans" (Dionysius, iii. 72). Cicero ("De Div." i. 17) says: "It was on the Comitium, and was erected over the spot where the hone and razor were buried." (See also Horace, "Ep." i. 19.)

THE FICUS NAVIA

was a fig-tree that, according to Festus, was planted by Tarquin in commemoration of his having had the whetstone cut in two with a razor, according to the augury of Attus Navius. It should not be confounded with the Ruminal fig-tree which grew upon the Palatine, as has been done by some writers. It is rather a curious incident that since the excavations were made a fig-tree has sprung up near the pedestal of Marsyas. The Ficus Navia is the tree shown on the reliefs of the monument of Marcus Aurelius, with the statue of Marsyas under it. Ruthlessly grubbed up, June 1910.

THE ROSTRA.

The original Rostra was first called the Suggestum or Pulpit, but in A.U.C. 416 the name was changed into Rostra (beaks). "The prows from the six ships captured from the Antiates were ordered to be placed as decorations on the Suggestum in the Forum, which was hence called Rostra" (Livy, viii. 14; Florus, i. 11; Pliny, xxiv. 11). "The Rostra stood on the Comitium in front of the Curia" (Varro, "L. L." iv.). "When Caius Gracchus brought in his bill to regulate the courts of judicature, there was one thing very remarkable: whereas the orators before him, in all addresses to the people, stood with their faces towards the Senate House and the Comitium, he then, for the first time, turned the other way—that is to say, towards the Forum—and continued to speak in that position ever after. By this he intimated that the people ought to be addressed, and not the senate" (Plutarch, "Grac." v.). Cicero ("Am." xxv.) says this was an innovation in his pretorship, 68 B.C.

The first time Cicero spoke from the Rostra was when he delivered his oration for the Manilian Law, A.U.C. 687, when in his forty-first year. After his assassination, his head and hands were placed upon this Rostra, from where he had so often addressed the Romans—"that very Rostra which he had made his own; nor was there a less concourse to see him there than had formerly been to

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hear him" (Florus, iv. 6). "That everybody might see them in the very place where he had formerly harangued with so much vehemence" (Dion Cassius, xlvii. 8).

In April 1899, the tufa and travertine substructure of the Rostra Vetera was found on the Comitium in front of the Curia, which overlooked it (Cicero, "Pro L. Flacco," xxiv.). The curve is 32 feet long. In front of this hemicycle, two feet lower, is a tufa platform, upon which private citizens had the right of speech in reply (Livy, viii. 33; Cicero, "Ad Att." ii. 24, 3). Upon this platform, close up to the curve of the Rostra, are three slabs of peperino stone with circular indentations; the right-hand one



THE ROSTRA.

in facing the Rostra sustained the sundial brought from Catania in 262 B.C. Of course it was not correct, so in 163 B.C. Marcus Philippus erected a correct dial on the left hand, which is only a trifle out of due south.

The form of this Rostra is preserved to us, being represented on a coin of the orator M. Palikanus, 70 B.C., as shown in the accompanying illustration.

There is an important passage in Pliny

which shows the exact site of the Rostra, as it was used to mark the hour of noon: "The accensus of the consuls proclaiming mid-day aloud, as soon as, from the Senate House, he caught sight of the sun between the Rostra and the Græcostasis. He also proclaimed the last hour, when the sun had gone off the Mænian Column to the Prison" (Pliny, vii. 60).

THE MUNDUS.

Just behind the curve of the Rostra some slabs of black marble (Niger Lapis) were uncovered in January 1899, forming a sacred enclosure 12 feet square. "A circular pit was dug about what is now called the Comitium, and the first-fruits of everything that is reckoned either good by use or necessary by nature were cast into it; and then each party, bringing a small quantity of the earth of the country from whence they came, threw it in promiscuously. This pit had the name of Mundus, the same with that of the universe. In the next place they marked out the city, like a circle, round this centre" (Plutarch, "Romulus"). This was on the union of the Palatine and Capitoline Hills into one city (Dionysius, ii. 66).

"The Manalis Lapis was thought to be the mouth to Orcus, by which souls passed from the inferior to the superior (world), who are called ghosts" (Festus).

In the circular pit off the north corner were found vases, black earth, and decayed vegetation. The balustrade on the south side is composed of slabs stripped off the base of the Arch of Severus; this, and the fragment of a third-century inscription—

CTVR PRAT

amongst the black marble slabs, show its late date. Across the front of the Rostra, under the line of the Niger Lapis, and behind the Rostra, three rows of pits have been found formed of tufa slabs, some square, others rectangular, and one diamond shaped: perhaps the oblation pits, into which the offerings were poured when the Mundus was opened August 24th; October 5th; November 8th. (Macrobius, "Sat." i. 16). Under the Niger Lapis were three feet of dumping, one foot of sacrificial debris, and one foot and a half of water-worn gravel on a yellow tufa bed.

TOMBS OF FAUSTULUS AND QUINTILIUS.

Beneath the Niger Lapis, but on a different plane, on the east side, two tufa pedestals were found marking the lions of Faustulus, the foster-father of Romulus, and Quintilius, the head of the gens at Alba Longa, into which Romulus was adopted (Ovid, "F." ii. 377). Dionysius tells us (i. 87) that a lion of stone marked the tomb of Faustulus on the Comitium, near the Rostra. Festus says both Faustulus and Quintilius were buried under the black stone. Acro quotes Varro for two lions, so the other would be to Quintilius. Both were killed in the dispute between the brothers before this spot was incorporated into the city, so being without the walls then they were buried where they fell. Their tomb is at the south end of the pedestals. Pomponius Porphyriones and Helenius Acro, in commenting on Horace ("Ep." xvi. 13), quote Varro as speaking of the lions as marking the tomb of Romulus. This is a mistake. Romulus had no tomb. It was against the law to bury in the city, and this site was within the walls when Romulus passed away.

COLUMN OF HOSTUS HOSTILIUS.

On the west side of the bases of the two lions a truncated cone was found standing on a pedestal. I identify this as the Column of Hostus Hostilius, the grandfather of King Tullius Hostilius, who

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was killed fighting with the Romans against the Sabines (Livy, i. 12, 22). "He was buried in the principal part of the Forum, and honoured by the kings (Romulus and Tatius) with a column and an inscription testifying to his valour" (Dionysius, iii. 2). This was also before the union of the two hills: after that event they could not have buried here, as it was against the law to bury within the walls.

AN ARCHAIC INSCRIPTION.

Adjoining, and to the south of, the Column of Hostus Hostilius a tufa cippus was found, shaped like an obelisk, but with the upper part broken off. It is three feet high, and stands upon a base. Its four sides, and one of the edges, bevelled off, are covered with wellcut letters, averaging three inches high, in Etruscan and Latin characters—a boustrophedon inscription, reading from right to left, then left to right, commencing at the lower corner on the west side. It cannot be fully understood, but it is thought to have reference to a religious law of Numa. "Hordas," in the first line, has reference to a pregnant cow (Varro, "R. R." ii. 5, 6), as was sacrificed at the Fordicidia, April 15th (Ovid, "F." iv. 629–733). "Regi," in the second line on the north side, refers to the king, not to the rex sacrorum; for that office was not instituted till 508 B.C., after the expulsion of the kings (Livy, ii. 2). The word "kalatorem," in the first and second lines on the east side, refers to the assistant of the priest (from kalo, "the proclaimer"), the apparitor (Suetonius, "Gram." xii.). This inscription has no connection with the adjacent memorials; it perhaps refers to the Suovetaurilia introduced by Servius Tullius (Livy, i. 44), and commemorated on three reliefs close by.

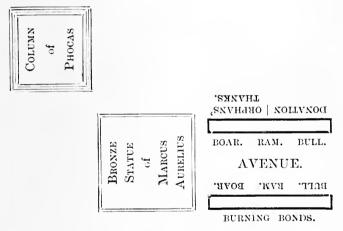
In the dumping beneath the black marble, and round these early memorials, statuettes in bronze and terra-cotta, terra-cotta vases, coins, pieces of bronze, and bones of the pig, sheep, and ox were found. These latter point to the purification of the city by Camillus after he had relieved it of the Gauls (Plutarch, "Cam.") when he performed the Lustrum to Mars (Dionysius, iv. 22). Being damaged and surrounded by the débris of the burned city, they were dumped over, and lost to sight; thus, after all these years, proving the truth of the early history of Rome.

THE MONUMENT OF MARCUS AURELIUS.

In excavating the open space of the Comitium upon the Forum in the summer of 1872, an interesting discovery was made of two

marble screens or balustrades sculptured on each side, the one being some historic scene, the other representing animals. At the time, and since their discovery, many suggestions have been offered as to their signification and use; but none seemed satisfactory, at least to us. After considerable thought, examination of the ground, and putting this and that together, we have arrived at an estimate of their use and meaning entirely different from the hitherto received opinion; in which we are supported by their construction, and by the classic passages relating to them. They are in situ as found, but a new piece of marble has been put under them.

From this it will be seen that we have made an important discovery bearing upon the topography of the Forum, which will be of interest, not only to classical students, but to every one interested in the word Rome.



We have discovered that the reliefs on the screens upon the Comitium in the Forum portray scenes from the life of Marcus Aurelius, showing in their backgrounds the buildings occupying two sides of the Forum—from the Temple of Concord to the Arch of Fabius—and that these marble balustrades led up to the statue of that emperor. The space where it stood can be plainly traced upon the pavement; and that is why these pictures refer to epochs of his life. The statue is still existing, and now stands in the square of the Capitol, where it was erected by Michael Angelo, who brought it from the Lateran in 1538, where it had been placed about 1187, when it was removed from the Forum, near the Column of Phocas, where it had long been looked upon as a statue of Constantine, and is so called in the Regiona Catalogue; hence its preservation.

The whole group was evidently erected in honour of Marcus Aurelius, and in commemoration of the important events in his life depicted on the screens, as recorded by Dion Cassius (lxxi. 32).

The first relief represents a scene in the Forum between the old Rostra Marsyas and the fig-tree—burning the forty-six years' arrears

of debts which Marcus Aurelius had forgiven the people.

"After that he remitted all that had been due to the public and imperial treasuries for the course of forty-six years, without including sixteen of Hadrian's reign, and ordered all the papers of claims to be burned in the Forum" (Dion Cassius, lxxi. 32).

This was on the marriage of his son Commodus with Crispina.

It will be noticed that the relief is to the right of the fig-tree and Marsyas. Now, if we go round to the other relief, we have the same tree and Marsyas in the same relative positions; but the relief is to the left, and the scenes are taking place between the Rostra Julia, the fig-tree, and Marsyas:—

Giving the donation of eight pieces of gold.

Roma, or perhaps Faustina, thanking him for the Puellæ Faustinianæ.

"After he had come back to Rome, as he was one day haranguing the people, and speaking of the number of years he had spent abroad in his expeditions, the citizens with a loud voice cried out, 'Eight,' at the same time extending their hands to receive as many pieces of gold. The emperor, smiling, repeated, 'Eight,' and ordered every Roman eight pieces, which was so considerable a sum, that so great a one was never given before by any emperor" (Dion Cassius, "Marcus Aurelius").

It will be noticed that two men are holding up their hands with fingers extended, one five, the other three—eight.

The other scene on this relief represents a female figure advancing to the seated figure of the Emperor Marcus Aurelius, leading a child and carrying another, to thank him for the orphan schools he founded in Rome in memory of his wife after her death, and which he named after her. "New Faustinian schools he instituted in honour of his dead wife" (Julius Capitolinus, "M. Antoninus," xxvi.).

THE SUOVETAURILIA.

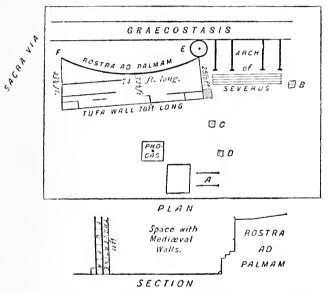
Upon the inner sides of the Avenue are represented on each balustrade a boar, a ram, and a bull—the animals offered at the triple sacrifice, or *suovetaurilia* (from *sus*, *ovis*, *taurus*), which was performed once every five years, or *lustrum*, for the purification of the city.

It was an institution of Servius Tullius, the ceremony consisting in leading the boar, ram, and bull thrice round the assembly of the people, and then offering them to Mars. There is a similar representation upon a relief of Trajan on the Arch of Constantine, and upon a pedestal found near the Arch of Septimius Severus.

To our left of the Arch of Severus is

THE ROSTRA AD PALMAM.

Neither the position nor the construction of this Rostra answers to that of the original Suggestum, which took the name of Rostra from having fixed on it the *six* bronze beaks of the Antiates' ships. The



original Rostra, shown on a coin of Palikanus, the orator mentioned by Cicero ("Brutus," lxii.)—see page 46—was a wooden pulpit. Its exact site we have already identified. The last historical notice that we have of it is in Spartianus's "Life of Didius Julianus" (iv.), A.D. 193. After saying that the emperor addressed the Senate, he adds, "but the people expressly in the Rostra before the Curia."

Under the Empire the Rostra had lost its use, and only served occasionally for the emperor to address the people from, or for reading out edicts and proclamations. The western end of the Forum saw many changes after the fire under Commodus, and was rearranged under Septimius Severus, who restored the old edifices, retaining the names of the founders, and erected others (Spartianus, "Severus,"

xxiii.). In 203 an arch was erected to Severus and his two sons, and a new Rostra was made on the south side of this arch. By cutting away a piece of the slope of the Capitoline Hill, he formed an escarpment 11 feet high, which was faced with a curved brick wall, and cased with Porta Santa marble, in panels 3 feet 1 inch wide. Between each pair of panels there is a space $6\frac{1}{2}$ inches wide, from which a piece of marble jutted out $3\frac{1}{2}$ inches. Only one of these exists. On it there was fixed a bronze beak, probably made in imitation of the old ones, for in that day they had no naval foes from whom to capture ships. If there was one row only, there were eighteen in all; if two rows, thirty-six. This in itself is sufficient to show the ridiculousness of calling this the original Rostra, which had six beaks only. The peculiar marble casing also shows late work. At the north end of this platform was erected the Umbilicus (E), and on the south end was placed the Milliarium Aureum (F). From the level space on the top of this escarpment the orator would speak; whilst at a short distance in his rear was the street Clivus Argentarius, leading from the Via Sacra to the Porta Rutuminia. This Rostra was popularly known as the People's Rostra, because from it they were addressed— "Deinde ad Rostram Populum convocarunt" (Capitolinus, "Maximus et Balbinus," iii.). The narrowness of the level space on the top of this Rostra caused great inconvenience; and as room could not be gained in the rear, it had to be taken in front, encroaching on the Forum. Forty-three and a half feet in front of the curved wall of Porta Santa a straight wall was built of travertine and tufa, 78 feet long, with side walls from it back to the extreme ends of the Rostra, and this was eased with Carrara white marble, the space between the two walls being filled with earth, thus making a large platform with a square instead of a curved front. The space between these walls is partly occupied with remains of the Church of S. Sergias; but the front of the curved wall has been cleared, and the pavement of opus spicatum and large square tiles, with brick stamps of Septimius Severus, has been exposed to view. Ten feet out from the curved wall a row of five travertine bases (the second one from the north end is missing), 2 feet 9 inches square, has been found beneath the brick floor: there is a space of eight feet between them. Upon these five bases evidently stood the row of five Corinthian columns represented as behind the straight wall in the relief of Constantine, as shown on page 53.

We believe these changes on this Rostra were made in the time of Aurelian (270), after the death of Claudius II., whose statue

was erected on this Rostra. "Illi totina orbis judicio in rostris posita est columna palmata statua superfixa" (Pollio, "Claudius," iii.). Upon this Rostra also Aurelian erected a statue of the Genius of the Roman People. Aurelianus: "Genium Populi Romani in Rostra posuit" ("E Chronicis antiquis excerpta. Aurelianus").
The fourth-century guides, "Curiosum
Urbis" and "De Regionibus" (in Regio viii.), mention the Genium Populi Romani, the latter adding "aureum." They both mention three Rostra in the Forum. The statue of Claudius was represented as wearing the tunica palmata of a triumphal general (Livy, xxx. 15; Martial, vii. 2), which was worked with palm branches (Val. Max., ix. 1, 5), from which this Rostra became known as the Rostra ad Palmam; and this part of the Forum in later times was called Ad Palmam.

Theodoric: "Deinde veniens ingressus urbem venit ad Senatum, et ad Palmam populo adlocutus" ("Excerpta Valesiana," lxvi.).

"Ligaverunt ei manus a tergo et decollaverunt extra Capitolium et extrahentes jactaverunt eum juxta arcum triumphi ad Palmam" ("Acta SS., Mai." vii.).

Ammianus Marcellinus (xvi. x. 13) describes Constantius's visit in 356 to this Rostra: "When he arrived at the Rostra, he gazed with amazed awe on the Forum, the most renowned monument of ancient power; and being bewildered with the number of wonders on every side to which he turned his eyes, having addressed the nobles in the Senate House and harangued the populace from the Rostra, he retired." This expresses the feelings of many visitors in our day. The site commands a good view of the Forum.



RELIEF FROM THE ARCH OF CONSTANTINE REPRESENTING THE ROSTRA AD PALMAM, ETC

The remains of this Rostra are best illustrated by the representation of it in the relief on the Arch of Constantine; and by no possible imagination can it be made to agree with the coin of Palikanus.

In the centre is a platform with a straight front, having a lattice balustrade. On the right is a statue of Claudius II., and on the left the statue of the Genius of Rome. A group of people stand behind the railing and surround Constantine, who is addressing the people. Behind are five Corinthian columns surmounted with statues. The balustrade stood on the top of the tufa wall, and some of the fallen gray granite columns still exist. To our right, clear of the Rostra, is the Arch of Severus, a group of people being in front, looking up to the Rostra. On the left, in the background, are the Arch of Tiberius, adjoining the Via Sacra, and four of the arches of the Basilica Julia—the foreground being occupied by a crowd of people facing towards the Rostra.

The scene here depicted was no doubt that which took place on the entry of Constantine into Rome: "And with a loud voice and by inscriptions he made known to all men the salutary standard" (Eusebius, "Life of Constantine," xl.).

In the relief the head of Constantine is unfortunately missing; but it seems very appropriate that he should be represented addressing the Roman people from that Rostra, which was decorated with the statue of his ancestor Claudius II.

There are no beaks shown on the relief; but along the tufa wall, at regular intervals of 3 feet 4 inches, are cut grooves $6\frac{1}{2}$ inches wide and $1\frac{1}{2}$ inches deep: in these grooves are holes which, if they were to sustain beaks, would give thirty-six for a single row, and seventy-two for a double row. We doubt if these grooves and holes were for beaks. They were more probably for the supports of the marble casing; they do not go completely through the wall. It was most injudiciously restored in *opus incertum* in 1905. The hollow brick base at the north end, ridiculously labelled "Rostra Vandalica," supports an inscription of the city præfect Ulpins Junius Valentinus to the emperors Leo and Anthemius, A.D. 467-72; it shows traces of having supported a railing, and probably belongs to the Rostra ad Palmam.

THE UMBILICUS

was a monument marking the centre of the Roman world. The ruin of the Umbilicus is at the side of the Arch of Septimius Severus, at the end of the Rostra ad Palmam. Its pyramidal shape upon a round base can easily be distinguished.

THE ASYLUM OF ROMULUS.

This was between the Clivus Capitolinus and the Pass of the Two Groves (Via Arco di Septimo Severo), under the Capitoline Hill, and served afterwards as an advanced fort to the citadel. "He opened a sanctuary, in the place where the enclosure now is, on the road down from the Capitoline [Temple], called the Pass of the Two Groves" (Livy, i. 8). "He surrounded it with a high stone wall" (Ovid, "Fasti," iii. 231). The gate leading into it was called the Porta Pandana—"ever-open gate" (Solinus, i. 13. See Plutarch, in "Romulus;" Dionysius, ii. 15; Florus, i. 1; Varro and Festus).

THE CLOACA MAXIMA,

or great drain, begun by Tarquin the Great, containing a large stream of water rushing along, as it did over two thousand years ago, across the Forum from north to south, entering under the Basilica Æmilia, and leaving by that of Julia.

It was finished by Tarquin the Proud, B.C. 556 (Livy, i. 38, 55).

"Men spoke in admiration of the public sewers, too, a work more stupendous than any, as mountains had to be pierced for their construction, and navigation might be carried on beneath Rome; an event which happened in the adileship of M. Agrippa, after he had filled the office of consul." (See Dion Cassius, xlix. 43, A.U.C. 721.)

"For this purpose there are seven streams turned into the artificial channels, and flowing beneath the city. Rushing onward, like so many impetuous torrents, they are compelled to carry off and sweep away all the sewage" (Pliny, xxxvi. 24).

FRAGMENTS

of different buildings lie scattered about; to what edifices they belonged "pronounce who can." Near the reliefs on the Comitium is a pedestal with an inscription to Arcadius Augustus. Between the Arch of Severus and the reliefs of Marcus Aurelius (a)* is the base of the equestrian statue of Constantius II. (b), erected by Orfitus in 357 (Marcellinus, xvi. 10, 4)—this has been recently placed on the brick podium to the right of the Arch of Severus—and a base with reliefs, and the inscription (c)—

Cæsarum . Decennali . Feliciter,

erected, with ten years' good wishes, to Constantine the Great (Eusebius, "Life of Constantine," c. 48, 40; and "E. H." ix. 9). Beyond is a large base (d), with an inscription to Arcadius, Honorius,

* See Plan, page 53.

and Theodosius. This was evidently once the base of an equestrian statue, and was reused by setting it on end and mounting it on another block of travertine.

Having now made the circuit of the Forum, we will proceed to

THE SCALÆ ANNULARIÆ.

Beyond the Temple of Castor, to the right of the Temple of Vesta, are remains of these stairs. "Augustus lived at first near the Roman Forum, above the Ringmakers' Stairs, in a house which had once been occupied by Calvus the orator" (Suetonius, "Augustus," lxxii.). Calvus the orator, a friend of Cicero, lived on the Palatine; and the Scalæ Annulariæ was a flight of stairs that led from the east end of the Forum up the north side of the Palatine to the Clivus Victoriæ.

The original construction of the stairs is opus incertum of the second century B.C. They were restored by Plato, curator of the Palatine, and father of Pope John VII., who died in 686, as recorded on his tomb formerly in the Church of S. Anastasia, quoted by Pietro Sabino of Marciana, fifteenth century.

On the 12th of April 1882, a piece of the marble plan was found here, which, curiously enough, represents this part of the Forum, showing the side of the Temple of Castor, the Fountain of Juturna, and the Ringmakers' Stairs.

THE SPRINGS OF JUTURNA.

On the east side of the Vieus ad Capita Bubula, opposite the three columns of the Temple of Castor, the "deep pool" of Juturna was discovered in 1900. The remains are a well-house of the time of



CASTOR AND POLLUX
AT THE FOUNTAIN
OF JUTURNA.

Tiberius, enclosing the pool itself, 29 feet north to south, 23 feet east to west, on three sides of which is a ledge 5 feet wide; the fourth side is a blind arch of brickwork. In the centre rises a base 9 feet high, $9\frac{1}{2}$ feet east to west, and 6 feet north to south. Upon it stood the group of the twin brothers watering their horses, fragments of which were found, as represented on the denarius of the Gens Postumia, struck by the consul A. Albinus, 110 B.C. The actual springs of

good, clear water are off the north and east corners of the base, the water surrounding it being five feet deep. It seems to have been accessible to the general public, and had medicinal properties (Frontinus, i. 4). It was at this pool that the divine brothers

watered their horses after Regillus and other battles (Plutarch, "Cario. et P. Æmil."). "Near the fountain of Juturna was the temple erected to the divine brothers" (Ovid, "Fasti," i. 708). "Washing themselves in the spring which, rising near the Temple of Vesta, forms a small but deep pool......The spring near the Temple of Castor and Pollux, said to be consecrated to them, and thought to be so to this day" (Dionysius, vi. 13).

That there a sparkling fountain burst, At which the war-gods slaked their thirst.

In a chamber behind the pool are many pitchers found in the fountain, and the remains of those that went once too often to the well.

A marble altar of the time of Tiberius was found. Upon the front is a relief of Castor and Pollux; on the left, Jupiter; on the right, Leda and the swan; and on the rear, Diana Lucifera, the goddess of childbirth, with a long flaming torch in her hand exactly as represented on a coin of Marcus Aurelius, A.D. 161. On the east side is the shrine of Æsculapius, or consultation room, of the time of Hadrian, with the mutilated statues of Hygeia, Apollo, Æsculapius and Telesphorus with a cock in his hand, which he is about to sacrifice to his father, and a well-preserved bust of Jupiter.

Forty feet to the south is the spring sacred to the use of the Vestals, daily to sprinkle and purify their temple (Plutarch) and to take the water for the sacrifices (Tacitus, "H." iv. 53; Dionysius, i. 77; Servius, "Ad Æn." xii. 139). It still retains its marble well-curb, inscribed—

M BARBATIVS POLLIO
AED CVR
IVTVRNAI SACRVM REST
PVTEAL,

The word rest has been erased, but can be read. This inscription, except the last two words, is repeated on the rim of the well-head. M. B. Pollius was quæstor to L. Antoninus, 41 B.C. (Appian, "B. C." v. 7, 31; Cicero, xiii.; "Phil." ii.). He was curule ædile under Augustus. In front, at a different angle, is the altar of Juturna, of the time of Hadrian, with a relief of Turnus and Juturna. He has no sandals on. She was the Italian goddess of springs (Ovid. "Fasti," i. 463), but Virgil ("Æn." xii. 139) makes her the sister of Turnus, king of the Rutuli.

Behind these is the shrine of Juturna, an adicula, 11 feet long by 6 feet wide, with an apse, in which was the seated figure of the

nymph, the lower part of which was found. Part of the architrave is preserved, bearing the inscription, internal. sa.... Amongst other inscriptions found is a small square block—

GENIO STATIONIS AQVARVM.

The pool, well, and adjoining chambers formed a station for the water supply to the eighth region.

To the south, at the rear of the shrine, is the church of

S. SILVESTRO IN LACU,

commemorating the legend of a fight between Silvester and a dragon near the fountain of Juturna ("Mirabilia," xxvii.). It was formed in the temple of the deified Augustus. (See pages 36 and 58.) In 1899 a bronze military diploma, similar to others, was found in the Tiber, which had originally been fixed on the rear wall of this temple, A.D. 162:—"Descriptum et recognitum ex tabula ænea, quæ fixa est Romæ in muro post templum divi Augusti ad Minervam, M. Insteio Bitinico Cos." Across the sacrarium (Tacitus, "A." ii. 41) a shallow apse was built, upon which is a fresco representing the forty martyrs of Sebaste in Armenia, who are said, according to S. Basil, to have been frozen to death in water by Licinius. On the wall to the left are circles enclosing crosses, the centre one having a head of Christ with a cruciform nimbus, after A.D. 550. Lamps are suspended from the crosses; beneath are peacocks and sheep. On the north wall is a row of twenty-six saints, with a medallion of Christ above. The absence of the cross in the nimbus shows that it is not later than A.D. 550. They are Byzantine in manner.

By the side of the church is a vicus leading to the ramps leading up to the Clivus Victoriae and the upper part of the Palace of Caligula. (See page 107.)

On the south side of the vicus are the halls

AD MINERVAM, S. ANTONY, S. MARIA ANTICA.

The large brick ruin facing the Via S. Teodoro (Vicus Tuscus), with walls 90 feet high, was the Atrium of Caius (Caligula), Caeus of the catalogues. Behind this were two courts, entered from the vicus. The first was a nymphæum, the remains of which have been found under the floor; it was originally a fountain in the Lacus Vestæ, done away with by Caligula. "The Grove of Vesta which is under the slope of the Via Nova at the foot of the Palatine Hill" (Cicero, "De Div." i. 45). The niches in the walls of the court contained statues.

The inner hall was dedicated to Minerva, whose statue probably stood on the octagonal base in the centre. It was restored by Domitian ("Codex Vindobon," 3416), with the Temple of Castor, and both are mentioned by the "Curiosum;" ad Minervam is mentioned in several inscriptions. In the time of Justinian it was turned into a church (527-65), served by Basilian monks, and dedicated to S. Antony Abbate ("Mirabilia," xxvii.; "Graphia," xxi.). It was afterwards known as S. Maria de Inferno, and served by the Benedictines. S. Scholastica is represented as living, in the second niche on the left of the first hall. She died in 542. It is not of the basilican type of church, but that of the Latin domus. The fountain court became a quadriporticus; a narthex, nave, and aisles were formed in the atrium; the tablinum became the chancel, a slight apse being formed by cutting away some of the original wall; the alæ at the sides became chapels. (See plan, page 107, of the house of Germanicus.) Probably because it contained an ancient painting of the Virgin, it was called S. Maria Antica. It is not the oldest church in Rome dedicated to her. The first mention of this title is in the general analysis of the Parameter ("Virgin Chapter 1999). "B. "It oldest church in Rome dedicated to her. The first mention of this title is in the seventh century ("Vienna Codex," 1008): "Basilica que appellatur Sca. Maria antiqua." It was not a basilica in form but in rank. On the west wall of the quadriporticus is a fresco of Pope Vitalianus (657–72), with a square nimbus, which shows he was living when the fresco was executed. It was restored by John VII., 705–8. "The basilica of the Holy Mother of God [this phrase was not used till the fifth Council in 553], which is called Antica, he decorated with pictures, and he made a pulpit; and above the same church he had a great wish to build himself an episcopal palace" ("Liber Pontificalis," vi. 385). The marble floor of this pulpit has been found, inscribed in Latin, "John, the servant of Holy Mary;" and in Greek, "John, the servant of the Mother of God." It is twice mentioned in the "Einsidlense Itineraria" of the eighth century. Leo III., 795–816, restored it (Anastasius, c. 362). The last notice I can find of it is in the fourteenth century, Anonimo di Torino, who says S. Maria de Inferno has no service. The di Torino, who says S. Maria de Inferno has no service. walls are covered with sixth, seventh, and eighth century frescoes, which are fast disappearing under the influence of the sun, rain, and wind. On the right wall, in entering the court, are figures of SS. Agnese and Cecilia; S. Silvester; the Virgin enthroned, with her hands downwards; S. Clement; Pope Vitalianus; Christ enthroned, with an angel with a rod on either side; a saint; S. Antony with a cowl. A passage, cut through the wall into the Atrium Caius,

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has the heads of SS. Blasius, Basilius, Christopher, Benedict, and Lawrence, on the right side. These were discovered in 1885. On the side of a similar passage opposite is Christ releasing Adam from Hades. Beyond, inside, is our Lord with two saints; and in a niche, S. Abbacyrus engaged in painting. The narthex, or portico, of the church has an original entrance from the first ramp; at the west end is the sarcophagus of Clodia Secunda, 182-207, who was the wife of Calius Florentinus, centurion of the city guard. They dwelt together in unity, but some uncharitable Christian brought her sarcophagus from its original place and reused it here in the ninth century. On the west wall is the niche of the three mothers -Anna, Mary, and Elizabeth-with their children in their arms; it is of the eighth century. At the end of this aisle is a chapel with Greek saints. The columns of the nave are frescoed with figures of saints. On the north-west pier is a niche of the Virgin, against whom is written, "The Holy Mary." On the south pier is a group of Solomona and her five sons, the Maccabees Over one is written "Eleazar." Above is a seated figure with an angel carrying a lance, over which MAESTRO DOSSO is scratched on the wall. To the right is S. Margaret of Antioch. On the right wall of the chancel entry is King Hezekiah on his bed, at the foot of which is Isaiah saying, "Set thine house in order; for thou shalt die" (Isa. xxxviii. 1; 2 Kings xx. 1). Next is David and Goliath. On the side walls of the presbyterium are heads of the apostles. On the right, S. Anna with the infant Mary. On the left, the Adoration of the Magi; Christ on His way to Calvary, Simon bearing the cross. Upon the end wall is a large fresco of the Saviour standing with His right hand blessing in the Greek manner; to His right, below, is Paul I., 757-67, with a square nimbus. On either side of Jesus is a scraph; and above, the evangelical symbols, after Isa. vi. 2. This fresco covers an older one. On the face of the wall to the right are two saints; by the right hand one is written, "Holy Martin, Pope of Rome. He died in exile, June 17, 655." Below is a sixth-century Byzantine Madonna; on a later layer of stucco two angels; then on yet later stucco eighth-century paintings of S. Gregory Nazianzen and S. Basil. On the left face the left-hand figure has a square nimbus, either John I. or II., 702-8. Below, the name only remains of S. Augustine of Hippo. On this wall is written, "Holy Mother Maria, and always a virgin."

On the wall above are the remains of the Crucifixion, with seraphim in red and white and angels in adoration. Beneath are inscribed the prophecies referring to the Passion, from Song of Songs iii. 2; Zech. ix. 11, xiv. 6, 7; Amos viii. 9, 10; Baruch iii. 35; Zech. xii. 10. The chancel floor is Cosmati over an older tesseliate.

The chapel on the left was dedicated by Pope Zaccharius (741-52) to SS. Julitta and Quiricus, the story of whose sufferings is depicted on the side walls. They were martyred at Tarsus. The most interesting and best preserved frescoes are on the end wall. On the upper part, in a niche, is the Crucifixion. The Saviour is clothed in the long purple cololium, or sleeveless robe, with a yellow Augustus clavus, or stole, over His shoulders. The head, inclined a little to the right, is surrounded by a cruciform nimbus; the eyes are wide open. Over it is written, "Jesus the Nazarene, King of the Jews." Above is the eclipse of the sun. The feet are apart; both are pierced. To the left is Mary; and Longinus, in green tunic and tight trousers, piercing His side. To the right is a soldier with a sponge on a reed; and S. John the evangelist. On the wall below are Pope Zaccharius, with a square nimbus; S. Julitta; S. Peter; the Virgin enthroned; S. Paul; S. Quiricus as a boy of thirteen; then a man in a brown toga carrying a model of the chapel in his hands. He has a square nimbus, on either side of which is written in Latin-

> Theodore and steward of the Mother a Virgin, which Antiqua.

Theodorus, first of the defenders
steward of the church
Mother of God, and always
, which is called Maria

Leaving no doubt as to the dedication of the church. He was the uncle of Paul I. (Anastasius, c. 291), and founder of the deaconry of S. Paul, now S. Angelo in Pescheria, in the time of Stephen III., 752-7, as recorded in an inscription in that church. On the southeast pier of the nave is the Annunciation, covering an older painting of the same subject. To the left is S. Demetrius, and, facing towards the columns, S. Christopher carrying the infant Jesus over the stream.

On the east wall were a series, in two rows, of the animals entering the ark, and the deluge. Beneath, in six panels, is the story of Joseph. These are very badly executed. Under this is a Byzantine fresco of our Lord seated with eleven Latin saints on His right and nine Greeks on His left. The floor of the nave was opus spicatum,

herring-bone brickwork, under which tombs and sarcophagi (pagan ones reused) have been found. Only one is Christian, and it is the most interesting. At the left-hand end is Neptune seated; then the story of Jonah; a female orante; a seated male figure with an open roll in his hands (the faces of these figures are unfinished); the Good Shepherd; John baptizing a very youthful Jesus, with a rather large dove above; ending with the opening of a net by two fishermen, referring to the text, "Henceforth ye shall catch men."

VESTA'S DUST-BIN.

By the side of the temple is a pit four feet square, where the ashes and sweepings of the temple were deposited; which were cleared out on the 15th of June, and thrown down the Porta Stercoraria, on the Clivus Capitolinus, into the Cloaca (Ovid, "F." vi. 237, 712; Varro, "L. L." v.; Festus), discovered in 1899 in front of the Temple of Saturn.

THE SHRINE OF MERCURY.

Beyond the Temple of Vesta, on the right, is a small brick shrine. The base of the statue of this shrine was fortunately found, telling us the name—

DIO

MERCVRIO.

On the flank of the base is another inscription, giving us the date of its erection, April 26, 275 A.D.

The brick podium of the shrine was cased with marble, one piece, one foot four inches high, being in situ on the side towards the steps. It supported an entablature of Carrara marble formed by two half-columns at the rear and two columns in front, of the fluted Composite order. On the frieze is the inscription, in beautifully cut letters five inches high, recording its erection by the Roman senate and people—

SENATVS . POPVLVSQVE . ROMANVS
PECVNIA . PVBLICA . FACIENDAM . CVRAVIT.

The podium is 4 feet 7 inches high, 9 feet 9 inches wide, 8 feet 2 inches deep. The fragments found are now built up in their original sites, and so the shrine will be preserved. It was originally erected by Marcus Aurelius, and is represented on a bronze coin of his—the pediment being supported by four Hermes (the Greek name for Mercury) busts. In the tympanum are the tortoise, cock, ram, winged

cap, caduceus, and the magic purse. When it was restored in the consulship of Aurelian and Marcellino, columns and composite capitals took the place of the Hermes busts.

The travertine steps by the side of the Shrine of Mercury led into

THE ATRIUM VESTÆ.

After the destructive fire of 192, the Forum and edifices on the Sacra Clivus were rebuilt by Septimius Severus and Julia Domna (Spartianus, Dion Cassius, Eutropius), the empress taking upon herself the special work of rebuilding the temple and residence of the Vestal Virgins; and although the original podium of the temple was used, it was considerably raised by rubble being placed on the top of the ancient tufa platform. This was necessary owing to the raising of the level from $d\acute{e}bris$.

For the Atrium Vestæ a different site was selected, more to the south under the Palatine; in fact the whole disposition of the edifices about here was changed, as proved by comparing the earlier with the later classical notices, and the excavations of 1883–4.

To commemorate this rebuilding a silver coin was struck by the em-

press, bearing her head on the obverse; and on the reverse is the Temple of Vesta in the background, in front of which stands an altar, and on either side are three virgins, two of whom are pouring an oblation over the altar.

This new arrangement of the buildings is thus exactly described by Servius (in "Æn." vii. 153): "By the Temple of Vesta was the Regia of Numa Pompilius, but near to the Atrium of Vesta, which was distinct from the temple."



DEDICATION OF THE TEMPLE.

Standing just inside, at the top of the steps, we have the whole Atrium Vestæ, as their residence was named, uncovered before us—a large peristylium paved with black and white mosaic, 222 feet long by 76 feet wide. Standing out thirteen feet from the boundary wall of the Atrium, and extending all round the court, were forty-four columns of various marbles—sixteen on each side, six at the top, and six at the bottom—whilst under the colonnade were the pedestals bearing honorary inscriptions and statues of High Vestals. Of these, thirteen honorary inscriptions have been found dedicated to six different High Vestal Virgins, the Lady Superiors of the numbery.

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Four slight fragments of other inscriptions were also found, making seventeen in all. Twelve of the statues, more or less perfect, have also been found: likewise an honorary pedestal to Caracalla; and a statue to Vettius Agorius Prætextatus, erected to this champion of paganism, 367 A.D., by Cælia Concordia, the last of the High Vestal Virgins.

At the east end of the Atrium is the fountain, beyond which is a step up on to a tesselated pavement, and from that four steps lead into the tabularium, or reception-room, having on each side three chambers, in which most probably the Vestals deposited those objects intrusted to their sacred keeping.

On each side of the Atrium were the residential chambers of the High Vestals, the simple Virgins, and their domestics, two stories high. Those on the south side are best preserved.

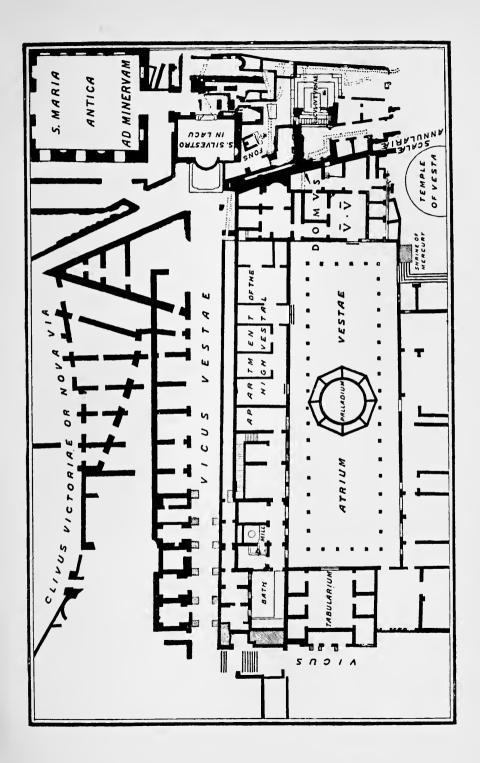
From the tesselated pavement a door gives access into a corridor, once paved with white and black mosaic; at the end, on the left, is a bath-chamber; and opening out from the corridor are several chambers showing traces of marble pavements, frescoed and marble-cased walls. In the second chamber are the remains of the mill for grinding the salt used in sacrifice. (See Virgil, "Buc." viii. 82; Horace, "O." iii. 23; Festus.) Pliny (xxxi. 41) says, "It is in our sacred rites more particularly that the high importance of salt is to be recognized, no offering ever being made unaccompanied by crushed salt."

This corridor does not run the whole length of the Atrium, but turns off to a flight of stairs leading to the upper chambers. The remainder of the chambers on this side were reached direct from the Atrium by steps. The first one contains a hexagonal pedestal to Flavia Publicia. From the marble and fresco decorations found here, these rooms were most probably the apartment of the High Vestal Virgin.

The inscriptions to the High Vestals found, date between 180 and 364 A.D., and were erected in return for some advantage derived from the patronage of the High Vestal. Historically they are of no great importance, giving us only names of Vestals that were already known. The most important inscriptions are those found here which do not refer to the Virgins. Commencing with the first pedestal on the opposite side to the entry steps, they read as follows:—

Flavia Publicia. Erected July 11, 283 A.D.

Cœlia Claudiana. 247 A.D., when she had ruled twenty years. She completed thirty years in 257.



Concordia. Dedicated June 9, 364 A.D. She was the last High Vestal, and her name was erased because she became a Christian.

To the left, in entering, are pedestals and statues lately rearranged, and badly mixed up in removing them from the places where they were found.

Terentia Flavola. Erected by her brother in 211.

Numisia Maximilla. Erected by Helvidius Mysticus in 203. The statue of this is the one in the south corner.

Caracalla. July 3, 214.

Terentia Flavola. Erected by Menander. She died in 216.

Flavia Publicia. Dedicated by Zoticus, September 30, 257.

Lower part of a seated statue of Vesta.

Terentia Flavola. Erected by Q. Lollianus, consul in 209. The statue of Ceres on this base belongs to the next pedestal, on which has been placed the statue of

Terentia Flavola, the only one in the row with her head on.

Base of Celia Claudiana, from the Palatine Stadium.

Prætextata Crassa. The statue on this pedestal is one of Flavia Publicia. The proper statue is No. 6 in the cabinet at the National Museum.

Flavia Publicia. Erected by Apronius.

Pedestal from the Palatine.

Flavia Publicia. Base and statue erected by two centurions.

Numisia Maximilla. Statue placed in 1900 upon a pedestal of Flavia Publicia, to which belongs her statue, No. 7, in the west cloister of the National Museum. Removed in 1896.

Flavia Publicia, pedestal inside the apartment.

Statue of Vettius Agorius Prætextatus. 362 A.D.

Some beautiful tessellated floors have been uncovered in the chambers off the south side of the Atrium. In the first one 397 gold coins were found concealed in a drain; they are now preserved in the ninth room of the National Museum. (See page 272.)

Two fountains and some mosaic floors, belonging to the older edifice, have recently been restored between the central shrine and the west end.

This part of the city was finally destroyed by the great fire, when Robert Guiscard burned Rome from the Lateran to the Capitol, in 1084. During this long period of nearly seven hundred years the Atrium Vestæ underwent many changes and received other tenants, for the new excavations show that it had been inhabited after the Vestals were abolished.

At the right of the entrance a terra-cotta jar was discovered, containing a brooch bearing the name of Pope Martin III., 943–46; a gold coin of the Eastern Emperor Theophilus (827–42); and eight hundred and thirty Anglo-Saxon silver coins of Alfred the Great (871–900), Edward (900–24), Edgar Athelstan (925–41), and Edmund I. (941–48)—four kings of Northumbria—and of Plegmund, Archbishop of Canterbury (889–923). We may presume that this money was brought to Rome by some English tourist, who left his all and fled when the building was finally destroyed by fire; or that it formed part of a donation of "Peter's Pence." Ethelwulf, the English king during the time of Leo IV. (845–57), was the first English prince who gave tribute to the See of Rome; and as such his portrait is to be seen in *chiaro-oscuro*, by Caravaggio, in the Stanze of the Incendio del Borgo in the Vatican.

After running a course of eleven hundred years, Gratian in 375 "refused the office of Pontifex Maximus, and abolished the functions of the Vestal Virgins" (Zosimus, iv.), in 382, which were finally suppressed by Theodosius in 392. "Theodosius directed his attention towards the suppression of idolatry, and issued a law commanding the demolition of idolatrous temples." "The faithful emperor Theodosius interdicted these rites and consigned them to disuse" (Theodoret, v. 21).

The Bishop of Rome and his clergy came by right, as heads of the established religion, into the possessions of the defunct faiths, and inhabited the quarters of the Vestals, assuming the title of head of the ancient religion, Pontifex Maximus, a title held to the present day—a dignity two thousand five hundred and forty-seven years old, the oldest in the world.

THE PALLADIUM.

In the centre of the peristylium, just coming to the surface and occupying the whole of the width of the open court, are the foundations of an octagonal edifice in brick, with ribs running from the angles to a central circle. Here, doubtless, was the shrine of Opsconsiva, which took the place of the shrine in the Regia when that was abandoned, in which was kept the Sacred Palladium, or fatal token of the empire of the Romans—"Fatale pignus imperii Romani" (Livy, xxvi. 27); "kept under the safeguard of Vesta's temple" (*ibid.* v. 52). This was a statuette of "Minerva, by no male beheld" (Lucan, ix. 994). "The Vestals alone were permitted to behold the Trojan Minerva" (*ibid.* i. 598), "that fell from heaven" (Dionysius, ii. 67).

PENETRALIA.

The domestic offices, kitchen, etc., are at the west end. The set of chambers off to the left form the Penus or Penetralia—"the covered inmost place in the interior of the house of the Vestals, only open on certain days during the festival" (Festus; Lampridius, "Elagabalus," vi.).

"The sacred image of Minerva, to which the Romans pay uncommon veneration, and which, as they say, was brought from Troy, was exposed to public view (during the fire of 192), so that the men of our age beheld the Palladium, never seen by any before since the time it came from Ilium into Italy. For the Vestal Virgins laid hold on it in the hurry and confusion, and carried it openly through the Sacred Way into the Imperial Palace" (Herodian, in "Commodus").

"Elagabalus, wanting a wife for his sun-god, sent for the sacred image of Pallas, which the Romans worship in secret from human eyes, and had it brought into his own bedroom. Thus he dared to displace the Palladium, that had never been moved since the time it came from Ilium, except when the temple was destroyed by fire, and they conveyed the goddess into the Imperial Palace" (ibid. in "Antoninus;" Lampridius, in "Elagabalus," iii.).

THE VICUS VESTÆ.

From the Via Sacra, above the Arch of Titus, a street, passing along a ledge on the northern side of the Palatine, runs up to the side of the Scalæ Annulariæ. This was the street of the Vestals, separating their house from the Imperial Palace. Asconius ("Ad Ciceronem pro Scauro") speaks of it.

We now cross over to the Sacred Way.

The first object that attracts our attention is the

CHURCH OF SS. COSMO AND DAMIANO,

on the left, occupying the site and built out of the remains of two temples by Felix IV., 527 A.D. The subterranean church contains a spring said to have been called forth by S. Felix. Upon the apse of the upper church is a mosaic of the time of Felix. Entrance Via Miranda.

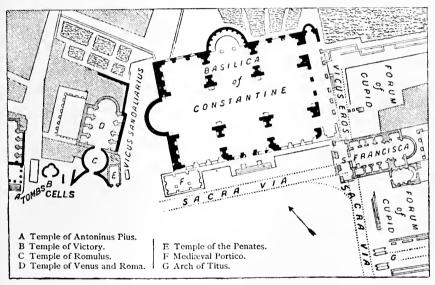
THE TEMPLE OF ROMULUS,

son of Maxentius, formed the vestibule of the present church. It was a circular building, and fronted towards the Via Sacra. The second temple Felix made into the nave of the church; it was quadrangular, and built of brick, but the eastern wall was of blocks of Gabii stone,

forming part of the second wall of Rome, which was here utilized for the temple. It is thirty feet in diameter, and was erected in A.D. 302. Ligorio ("Vatican Codex," 3439) has preserved the inscription:—

IMP. CAES. AUGUSTUS. MAXIMUS. TRIUMPH PIUS. FELIX. AUGUSTUS.

The two porphyry columns and the cornice belong to the temple; but the bronze doors are Etruscan, having been sent from Perugia by Urban VIII. in 1630. The wings on either side of the doorway were added in 772-95 by Hadrian I.; the niches, which still show



PLAN OF THE NORTH SIDE OF THE SACRA VIA.

traces of frescoing, being for relics of the saints. In the year 1503, the present flooring of the church was inserted some feet above the ancient level. The church is now entered from the Via Miranda.

On the left are slight remains of

THE TEMPLE OF VICAPORTA, VICTORY.

Remains of this temple have been discovered in the recent excavations on the Sacra Via, between the Temple of Antoninus Pius and the Temple of Romulus. From the slight remains found, it seems that three of its sides were formed by deep apses, the fourth side fronting towards the Via Sacra, and entered by a portico.

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This Temple of Victory was dedicated, B.C. 295, by the consul Lucius Postumus. "He dedicated the Temple of Victory, for the building of which he had provided, when curule ædile, out of the money arising from fines" (Livy, x. 33).

This temple is represented on a coin of Gordianus III., A.D. 240, who restored it after his Persian victories.

PRIMITIVE CEMETERY.

Dionysius (v. 19), Plutarch in "Publicola," and Livy (ii. 7) record that Publius Valerius, surnamed Publicola, built a house on the Velia overlooking the Forum; but owing to the invidious remarks made he pulled the house down, and re-erected it at the foot of the Velia. Plutarch adds, "upon the spot where the Temple of Victory now stands." Livy also says, "The house was built at the foot of the hill where the Temple of Victory now stands." Dionysius (v. 48) says, after speaking of the poverty of Publicola, "The senate decreed that he should be buried at the expense of the public, and appointed a place in the city, under the hill called Velia, near the Forum, where his body was burnt and buried." (See page 180.)

This ancient burial-place was uncovered in April 1902, and upwards of forty tombs were discovered of inhumation and cremation of the primitive inhabitants of the Arcadian settlement of Valentia on the Palatine Hill before the foundation of Rome. This explains why Publicola was buried here.

THE LAUTUMIÆ.

Just beyond is a series of twelve small cells, eight in good condition, four destroyed when the Temple of Romulus Maxentius was built. They were probably the lock-up of the Triumviri Capitales (Vitruvius, v. 2; Livy, xxxii. 26; Varro, "L. L." v. 32; M. A. Seneca, "Contr." ix. 4, 21).

TEMPLE OF VENUS AND ROMA,

erected by Hadrian in A.D. 134. It was the largest and most sumptuous in Rome. It was designed by Hadrian himself, who sent the drawings to the celebrated architect Apollodorus, whom he had banished, to ask his opinion. He replied, "That Hadrian ought to have made it more lofty, and with subterraneous accommodation for receiving, as occasion might require, the machinery of the theatre, and for giving it a more imposing aspect towards the Via Sacra. That as to the statues, they were so disproportionate, that if the goddesses desired to get up and walk out, they would not be able" (Dion Cassius, lxix. 4).

For this criticism Apollodorus lost his head; and we learn that the temple was not on a lofty platform, that there were no subterranean chambers, and that it was not imposing towards the Via Sacra.

The portico, towards the Via Salaria Vecchia, was destroyed in

The portico, towards the Via Salaria Vecchia, was destroyed in 1632, and the travertine stone used in building the Church of S. Ignazio. It is mentioned by Prudentius as being in the vicinity of the Via Sacra.

"The Sacred Way resounded (they say) with lowings before the shrine of Rome; for she also herself is worshipped with blood after the fashion of a goddess, and the name of the place (Rome) is regarded as a divinity. The temples also of the city and of Venus rise with a like roof; and at one and the same time frankincense is consumed to the twin-gods" ("Contra Symm." i. 218).

It could not have faced the Via Sacra, or Maxentius would not have built the temple of his son against it, A.D. 311.

On the right side of the present church is a piece of wall of Gabii tufa stone of opus quadratum. At the back of the church is the brick side wall of the temple, on which the celebrated Pianta Capitolina was originally attached (see page 180) by means of cement and cramps, and which was found below the soil under the wall, having been thrown down by an earthquake. This was excavated in 1891.

Suetonius tells us that Nero's colossus stood in the vestibule of his palace ("Nero," xxxi.).

Martial says, "It was removed by Vespasian, when he built the Temple of Peace, to where the atrium (a more inward part) was" ("Dec. Spec.," i. ii.).

It was a second time removed, for Spartianus informs us that "Hadrian removed it with twenty-four elephants from the place where now stands the Temple of the City" ("Hadrian," xix.).

Thus we learn that the spot where the Temple of Rome is, was

Thus we learn that the spot where the Temple of Rome is, was formerly the atrium of Nero's Golden House, and that the Temple of Peace occupied the vestibule.

"Maxentius restored the Temple of Venus and Rome, which had been damaged by fire" (Aur. Victor, "Cas." xl.).

The Emperor Heraelius gave permission to Pope Honorius I. to remove the bronze tiles of this temple in order to use them for the roof of S. Peter's; whence they were stolen by the Saracens in 846.

A relief in the National and Lateran Museums (see pages 240, 273) represents the dedication of this temple. Dion Cassius (lxxi. 31) says that "the senate ordered two statues of silver to be erected

in the temple of Venus; one in honour of Faustina, and the other in honour of the Emperor Marcus Aurelius. They likewise ordered an altar to be set up before it, on which every contracted couple were to sacrifice before marriage."

Mr. J. H. Parker, C.B., made some excavations under the wall of Gabii stone in 1868-9, and found that a street ran from the Sacred Way along the side of the wall, in which was a small doorway into the temple. This has now been re-excavated by the government.

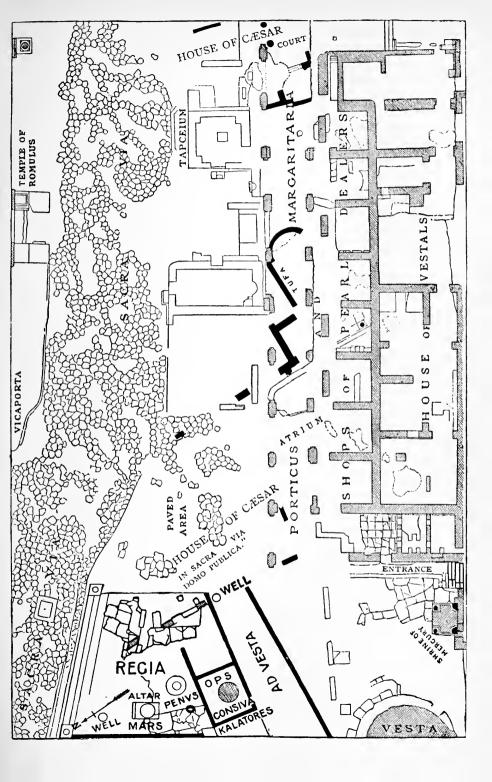
The government having pulled down the chapel of the burial society adjoining the Temple of Romulus on the two thousand six hundred and thirty-third anniversary of the foundation of Rome, April 21, 1880, the two cipollino columns were found to have belonged to the

TEMPLE OF THE PENATES.

As the Lares were the departed spirits of the ancestors of each family who watched over their descendants, so the Penates were the gods selected by each family as its special protectors. And as there were the Lares of the city, so there were the Penates, whose chapel was termed Ædes Deum Penatium, and the gods were called Penates Populi Romani. These Penates were supposed to have been the gods brought from Troy by Æneas.

We learn from the "Monumentum Ancyranum" that Augustus rebuilt the Ædes Deum Penatium in Velia; and Solinus (i.) tells us that Tullus Hostilius lived on the Velia, where afterwards was the Chapel of the Penates.* Dionysius thus describes it:-"For the things which I myself know, by having seen them, and concerning which no scruple forbids me to write, are as follows. They show you a temple at Rome, not far from the Forum, in the street that leads the nearest way to the Carinæ, which is small and darkened by the height of the adjacent buildings. This place is called by the Romans, in their own language, Velice; in this temple are the images of the Trojan gods exposed to public view, with this inscription, ΔEMAS , which signifies Penates. For, in my opinion, the letter Θ not being yet found out, the ancients expressed its power by the letter Δ . These are two youths, in a sitting posture, each holding a spear; they are pieces of ancient workmanship" (Dion., This temple, answering the description of Dionysius, is represented on a fragment of the Ara Pacis Augustæ found in 1903 under the Fiano Palace, now in the National Museum (page 275).

^{*} Should be Lares. The Penates were at the bottom and the Lares at the top of the Velia. (See page 98.)



THE RECENT EXCAVATIONS.

Remains of Roman and medieval buildings and a fountain have been uncovered in the course of excavating, also some architectural fragments. The whole length of the Via Sacra has been now uncovered as far as the steps leading up to the Ædes Larum. Ruins of the warehouses, dwellings, and edifices that lined the clivus prior to the earthquake and fire of A.D. 192 have been uncovered, as well as the pavement down which Horace walked with the bore, beneath which is a network of drains and numerous wells.

THE HOUSE OF JULIUS CÆSAR.

The recent excavations along the line of the Via Sacra brought to light some unimportant remains of shops and houses facing towards the street. These buildings are of the time of Constantine, and agree in their construction with his Basilica on the opposite side of the street. This part of Rome was destroyed by fire in the reign of Commodus, and again under Maxentius (Dion Cassius, Herodian, Galen, Capitolinus). In this rebuilding they did not clear away the remains of the older houses, but built on and over them-a not unusual custom in Rome. Let us carefully examine the older remains. Our attention is first attracted by different fragments of beautiful mosaic pavements of the best period of the art, and evidently the flooring of no mean house. The first piece that we come across is composed of a pattern made up of several cubes in different colours; in the rebuilding this was hid by a pavement of herring-bone brickwork. Beyond is a beautiful black and white octangular and diamond mosaic pavement, which also did duty to the rebuilt house. small room adjoining we notice a travertine base of a column, which stands near a piece of black mosaic pavement, in which are inserted small squares of white marble; in another chamber close by is a white mosaic with a black border, and near this another, of white and black sexangular and diamond shape. Near the cube mosaic are two more bases of columns of travertine, and a travertine well head: travertine stone, from Tivoli, was not used in Rome as a building material till about B.C. 100. Amongst the constructions of the older period we notice six distinct pieces of walls composed of tufa blocks, perhaps old material re-used, some blocks of peperino, and a small piece of opus reticulatum. Tufa was used during the kingly period, peperino during the republic, and opus reticulatum—network wedges of tufa-by the late republic and early empire. Amidst the later construction, which is of brickwork, we notice terra-cotta hot-air

pipes, and one piece of a lead pipe, and remains of flights of stairs leading to upper floors. The brick stamps found were of the second, third, and fourth centuries. Amongst these remains was found a small altar. On the scroll at the top is a Roman eagle, and beneath,—

LARIBUS AUG. SACRUM.

From the line of the bases of the columns we see that the front of the older house sloped back diagonally from the Via Sacra, the point farthest from the Forum being nearest to the Via Sacra; whilst the more recent construction was on a line parallel with, and abutting on to, the Sacred Way.

This early house, appearing beneath the building of later date, is in all probability the house in which Julius Cæsar lived. The construction agrees with that of earlier and contemporary date. It is the first house on the Via Sacra, and the site coincides with the notices which we have of Cæsar's house:—

"He first inhabited a small house in the Subura; but after his advancement to the pontificate, he occupied a palace belonging to the state in the Via Sacra. Many writers say that he liked his residence to be elegant.....and that he carried about in his expeditions tessellated and marble slabs for the floor of his tent" (Suetonius, "Cæsar," xlvi.).

"As a mark of distinction he was allowed to have a pediment on his house" (Florus, iv. 3).

"Julius Cæsar once shaded the whole Forum and Via Sacra from his house as far as the Clivus Capitolinus" (Pliny, xix. 6).

"The night before his murder, as he was in bed with his wife, the doors and windows of the room flew open at once......Calpurnia dreamed that the pediment was fallen, which, as Livy tells us (in the lost books), the senate had ordered to be erected upon Cæsar's house by way of ornament and distinction; and that it was the fall of it which she lamented and wept for" (Plutarch, "Cæsar").

"He lay for some little time after he expired, until three of his slaves laid the body on a litter and carried it home, with one arm hanging down over the side" (Suetonius, "Cæsar," lxxxii.).

The house of Caesar was under the Palatine, on which, above Caesar's, stood the house of Cicero. "He (Vettius) did not name me, but mentioned that a certain speaker, of consular rank (Cicero), and neighbour to the consul (Caesar), had suggested to him that some Ahala Servilius, or Brutus, must be found" (Cicero, "Ad Att." ii. 24).

In Cæsar's fourth consulship, the year before he was killed, for

some reason or other the defence of King Deiotarus by Cicero was heard by Cæsar in his own house. Cicero says to Cæsar: "I am affected also by the unusual circumstance of the trial in this place, because I am pleading so important a cause—one the fellow of which has never been brought under discussion—within the walls of a private house. I am pleading it out of the hearing of any court or body of auditors, which are a great support and encouragement to an orator. I rest on nothing but your eyes, your person, your countenance. I behold you alone; the whole of my speech is necessarily confined to you alone.....But since the walls of a house narrow all these topics, and since the pleading of the cause is greatly crippled by the place, it behoves you, O Cæsar," &c. ("Pro Deiot." ii.).

It was in the year of his pretorship (B.C. 62) that the scandal of Clodius being found in the house whilst they were about to celebrate the rites of the Bona Dea happened. "When the anniversary of the festival comes, the consul or pretor (for it is at the house of one of them that it is kept) goes out, and not a male is left in it" (Plutarch, "Cesar"). The trial that such a scene gave rise to caused Cesar's celebrated words on being asked why he had divorced his wife: "Because I would have the chastity of my wife clear even of suspicion" (Plutarch, "Cesar").

Plutarch speaks of it as "a great house." Ovid says the house of Numa, the Regia, was "small," showing that the house of Cæsar and the Regia were two distinct edifices.

THE PORTICUS MARGARITARIA.

After the fire, the site of Cæsar's house was occupied by shops and dwellings, along the front of which was an arcade. As these shops were mostly kept by pearl-dealers, the arcade was known as the Porticus Margaritaria. It is mentioned in the "Curiosum" and the "Notitia" of the fourth century as in the eighth region, Forum Romanum Magnum.

In the recent excavations along the line of the Via Sacra, the remains of an arcade 201 feet long by 24 feet wide, and consisting of two rows of piers, have been found running parallel with the street, and having shops on either side. This no doubt is the Porticus Margaritaria of the catalogues. Beneath the arcade and the shops are the remains of Cæsar's house. Judging from the monumental stones, the pearl trade was an extensive one in Rome; and from the same authority we learn that the shops were on the Sacra Via. This is mentioned on the tomb of Ateilius Evhodus at the sixth mile on the Via Appia.

THE SACRA CLIVUS.

Horace was wont to come down the Sacred Way ("S." i. 9), and talks of Britons descending it in chains ("Ep." vii.). Now we are free to ascend it. Where the Sacred Way ascends the Velia ridge it was noticed that the road was extraordinarily wide (45 feet). This was no doubt made after the great fire under Commodus, for four feet below the pavement was found the original and narrower street, and beneath that the drain in the reticulated work of the republic.

The right-hand side of the ascent was bordered with honorary monuments and inscriptions to Trajan, Hadrian, Titus, Septimius Severus, Caracalla, and Constantine; but the most interesting, perhaps, was the monument with Greek inscription of Gordianus, erected to him by the citizens of Tarsus, St. Paul's city, and interesting as showing that the close friendship between Rome and Tarsus continued to this late period. Four columns of Porta Santa marble stood on a podium, 7 feet by 4 feet, and supported a canopy, under which was the emperor's statue. On the cornice was the inscription, TAPCEωN, filled in with bronze.

THE VICUS SANDALIARIUS.

This was the street mentioned by Dionysius as leading into the Carinæ.

In the "Curiosum" and "Notitia" is mentioned the Apollinem Sandaliarium. This was a statue of Apollo, which gave name to a street of the fourth region. Suetonius ("Aug." lvii.) says: "With which donations Augustus purchased some costly images of the gods, which he erected in several of the streets of the city, as that of Apollo Sandaliarius." It is mentioned by Aulus Gellius (xviii. 4): "In Sandaliario forte apud librarios fuimus." Also by Galen ("De Libris suis," iv. 361).

This was the street, recently excavated, between the Temple of the Penates and the Basilica Constantine, and which led into the Subura. Its altar of the Lares is now in the Uffizi Gallery at Florence; it was erected 1 A.D.

At the entrance from the Via Sacra there still exists a brick base on which the statue may have stood. For engraving of this, see Gruter, cvi. 7, and Dexxi. 3.

In this street the remains of the Temple of Venus and Rome can be distinctly seen. A short distance up it is tunnelled over to allow the Basilica of Constantine to square; but the tunnel is closed about

half way through. From the level of the street the western tribunal of the Basilica has been built up. The tunnel, called Arco d'Ladroni, and the street itself, have been used as a burial-place by the monks of the church; and there is a ninth-century fresco of the dead body of the Saviour over a shrine on the left.

Beyond is the

BASILICA OF CONSTANTINE,

the colossal arches of which have served as models to architects for building all the larger churches in Rome. This splendid ruin usually bears the name of the Basilica of Constantine, but it is really the Temple of Peace, erected by Vespasian in this neighbourhood and partly on this site, and which was destroyed by fire as early as the time of Commodus, A.D. 192. Herodianus, who saw the fire, says: "By the slight earthquake and the thunderbolt which followed it, the whole of the sacred enclosure was consumed." Claudius Galenus, the celebrated physician, says that the whole edifice was consumed, as also most of his writings, which were in his shop in the Via Sacra.

This is one of the most imposing ruins in Rome; the three noble arches which formed the northern side being almost perfect, rising to the height of 95 feet, and having a span of 80 feet. The southern side was similar; whilst a noble vaulted roof, supported from the side piers and arches, covered the centre. Thus, entering from the Vicus Eros, on the east, the spectator saw a magnificent hall 333 feet long by 84 feet wide, with aisles 60 feet in width. To the central hall the tribunal at the west end was added in the rebuilding of Constantine—here stood his colossal statue, the head of which is in the court of the Conservatori Palace—when he made the main entry from the Sacra Via, the ruins of which exist in the porphyry columns. By this entry the nave is 227 feet long, the tribunal being 24 feet deep, and the aisles 80 feet wide.

Nibby has the merit of having been the first to prove that these ruins are the last remains of the temple restored by Maxentius, and completed and partially rebuilt by Constantine the Great. In 1828 a medal of Maxentius was found amongst the ruins of a piece of the vault which fell down. The principal entrance was on the side facing the Colosseum, towards the Vicus Eros, which ran out from the left of the Via Sacra, and, turning to the right, reached the Colosseum.

At a later period Constantine thought it more suitable to add a splendid portal on the side facing the Via Sacra; opposite to which, in the central side arch, a tribune was erected. So whichever way

you enter it, it is a nave with two aisles. Of the vast vaulted arches spanning the middle space, only the supports from which the arches sprang still exist. These, however, suffice to indicate what they must have been. The Basilica contained many works of art, and the roof was supported by eight columns. The Via Sacra here bends to the right, passing the Arch of Titus, to the Palatine.

Prior to reaching the arch, the Clivus Triumphalis runs off to the

left to the Meta Sudans and Arch of Constantine.

On our right is the

CHURCH OF S. FRANCISCA ROMANA.

Built in the ninth century, and called S. Maria Nuova. The mosaic on the apse dates from 862. There is a monument to Gregory XI., and a relief representing the return of the Papal court to Rome from Avignon. In the transept are the two stones marked with depressions, said to have been where Peter knelt when he prayed that Simon Magus might fall. (See picture in S. Peter's, page 128.) The church contains a beautiful marble *ciborium*, and monuments to Cardinal Vulcani, 1322, and General Rido, 1475.

MUSEO FORENSE. (Museum of the Forum.)

Comm. Giacomo Boni, to whom we owe so much for the explorations and discoveries in the Forum Romanum, is forming in the mediæval monastery and cloisters of S. Francesco Romana a museum which will be unique in its scope and usefulness, demonstrating the hidden history of the valley of the Forum and its original settlers, and how it developed into the centre of Roman life.

On the ground floor will be placed the primitive tombs and their contents, illustrated with photographs and designs of how they were found, and their original appearance; on the next floor, all those numerous small objects discovered between the level of Tarquin and Septimius Severus which cannot possibly be left on the spot. Upon the upper floor will be the consulting library—books, designs, copies of reliefs, coins, etc., that demonstrate the history of the Forum; also rooms for students and lecture halls.

THE ARCH OF TITUS.

On the ridge of the Velia hill, which forms a continuation of the Palatine, and separates the hollow of the Forum from that of the Colosseum, a triumphal arch was erected (though not till after his death and deification) to Titus, the conqueror of Jerusalem. The reliefs, still preserved within the arch, are among the most remark-

able of the kind existing in Rome as to the position they occupy in the history of art and of the world. We find here not only the emperor standing in the triumphal chariot in which he advanced to the Temple of Jupiter Capitolinus, but also the table of the shewbread, and the seven-branched candlestick, borne in this triumphal procession as the most precious spoils of the Jewish temple.

"There was a golden table, which weighed many talents; also a golden candlestick, which was constructed upon a different principle from anything in use amongst us now. In the middle was the main stem, which rose out of the base; from this proceeded smaller branches, very much resembling the form of a trident; and on the top of them was a lamp, worked in brass. There were seven such in all, emblematic of the seven days of the Jewish week. The Law of the Jews was the last of those spoils in the procession" (Josephus, "Wars of the Jews," viii. v. 5). "The legs of the table were perfectly finished in the lower half, like those the Dorians put upon their couches, but the upper half of them was worked square" (Josephus, "Antiquities of the Jews," iii. vi. 6). Two censers were placed upon the table; in front of the table were two trumpets crossed. (See Exod. xxv. 26.)



BAS-RELIEF ON THE ARCH OF TITUS.

These spoils were deposited by Vespasian in the Temple of Peace. After the sack of Rome, A.D. 455, the Vandal king Genseric carried them to Carthage. Belisarius recovered them, A.D. 535, and took them to Constantinople; and they were transferred from there to the Christian church in Jerusalem (Procopius, "De Bell. Vand.," i. 5, ii. 4). Evagrius (iv. 17) relates that when Khosroes, king of Persia, took Jerusalem in 614, they passed into his hands; and all trace of them

has been lost since then. It is altogether erroneous to suppose they were thrown into the Tiber.

On the opposite side is the Emperor Titus in a chariot drawn by four horses, preceded by Romans wearing bay wreaths and carrying the fasces. Behind the chariot, Victory is in the act of placing a crown on the emperor's head. The vault is ornamented with square coffers and roses, and in the centre is the apotheosis of Titus.

At this point the Via Sacra was sometimes called the Clivus Palatinus, as it led up to the Palatine, on the right. "Chelia had her statue in the Via Sacra, as you go up to Palatine" (Plutarch, "Publicola").

HOUSE OF THE REX SACRORUM.

The Arch of Titus stands upon a concrete platform, 50 feet by 28 feet, which platform is inserted into the ruins of a house destroyed in the fire of Nero. This house was oriented north and south, and originally belonged to King Tullius Hostilius (Cicero, "De. Rep." ii. 31), on the top of the Velia. When the kings were expelled, they created a king of the Sacrificers to perform certain purification sacrifices that could only be performed by a king (Dionysius, iv. 74; Livy, ii. 2). We learn from Festus that the house of the king of the Sacrificers was up the Sacred Way above the Regia; and the inference is that they gave him the old house of Tullius Hostilius, which would be state property. The house shows construction of the different periods from the kings to Tiberius, the original tufa walls bearing on them masons' marks.

These excavations prove that the Arch of Titus was not a fornix (thoroughfare); the Clivus Triumphalis coming up from the Meta Sudans runs into the Sacra Via 31 feet to the north of the arch. The statement that the position of the Arch of Titus has been changed is erroneous. It is represented both on a relief and on a coin as blocked with a statue of Judea (see pp. 88, 241).

Passing through the Arch of Titus,
On our right are some remains of the Frangipani fortress, a tower of the middle ages, Torre Cartularia, where the archives were kept.

TEMPLE OF ORCUS(?) OR OF THE SUN.

Erected on the platform of a temple of the time of the republic, concrete, faced with blocks of peperino, 80 feet long and 45 feet wide. No marble remains were found here; the fragments recently placed upon the podium have been gathered up from the vicinity. The "Mirabilia," xxvii., the "Graphia," xxi., and the "Anonymus Magliabecchianus" call it the Temple of Æsculapius. Recently it has been attributed to Jupiter Stator, but it does not answer to the topographical descriptions of that temple. It is probably the Temple of Orcus (Pluto): "He constituted his temple in Rome, in that place where was first the Temple of Orcus" (Lampridius, "Heliogabalus," i.). The temple was "built by Elagabalus, on the slopes of the Palatine, for the worship of the Syro-Phœnician sun-god, which was represented by a black conical stone, set with gems. Elagabalus broke into the Temple of Vesta, intending to remove the Palladium to his Temple of the Sun; but the Virgins, by a pious fraud, defeated his object, on discovering which he broke into their sanctuary, and carried off one of them to add to his list of wives" (Lampridius, "Heliogabalus," iii., vi.). It was excavated in 1874 and 1901.

Adjoining the temple was the Lavacrum, or gratuitous baths, A.D. 218-222. The central hall was converted in the eighth century into a church, and called S. Maria in Pallaria, from an ancient Palladium Palatinum mentioned in an inscription on the tomb of an overseer of the time of Constantine ("C. I. L.," 6440). There was an entrance here into the Palatine, called the stairs of Eliogabalus. In the garden above Sebastian was shot at. The remains of the altar can be seen at the east end; at the west end is the baptistery, in the form of a Greek cross, with an apse at the top containing the raised platform with the depressed basin of the font in which the person about to be baptized stood, whilst the minister occupied the platform above it and poured the water over his head. There is a spring at the bottom of the steps in front of the baptistery. On our left is

THE FORUM OF CUPID AND ITS BASILICÆ,

miscalled the Temple of Venus and Rome. The platform upon which it stands is partly the Velia ridge and partly artificial.

When a building was inaugurated after consecration it was called a templum. A delubrum was an isolated building, surrounded with an area, dedicated to religious purposes. This—because it was double, having two aspects, two distinct apses or tribunals—we call, in the plural number, delubra, or the double basilica.

The remains consist of two large tribunals, back to back, with a portion of the lateral walls and vaults.

The name of this building is entirely lost. All we know about it is, that it is of the time of Maxentius and Constantine, A.D. 306-337,

tne construction showing it to be of that time; besides, Nibby found in the walls bricks stamped with the name of Maxentius.

Nearly all late authorities have called this ruin the Temple of Venus and Rome. Now, it could not possibly be that temple, for we are told distinctly, as we have related, by Apollodorus, that the Temple of Rome was NOT built on a platform. Again, the Temple of Rome was built by Hadrian, A.D. 118–138, and these remains are of the time of Maxentius and Constantine, A.D. 306–337; besides, Roman temples had no tribunals or apses.

These basilicas were surrounded by a colonnade of gray granite, numerous fragments of which still lie about, and there was probably originally a forum or market-place for the sale of fruit and toys.

Varro (L. L. 532, R. R. i. 2), Ovid (A. A. ii. 265), Propertius (iii. xvii. 11), Terence, Eunuchus, contemporary writers, all speak of a

macellum and forum of Cupid upon the Via Sacra.

Festus, who lived in the fourth century, speaks of them under the same name; so we may conclude that the ruins before us are the basilicas of the Forum of Cupid, restored by Maxentius, and dedicated by Constantine.

The front of this platform, towards the Colosseum, was discovered in 1828 to have been used during the middle ages as a cemetery, several coffins of terra cotta being exhumed.

At the corners are the remains of steps which led from below up to the delubra. Near the left-hand steps, in descending, are the remains of the

PEDESTAL OF NERO'S COLOSSUS,

which, as we have seen, first stood in the vestibule of his house; then where the atrium was; thence it was removed by Hadrian with twenty-four elephants to this spot, as is shown on a coin of Alexander Severus. It was 120 feet high. Vespasian radiated the head to make it represent the sun; Commodus took off Nero's head, and replaced it with his own. The popular quotation from Bede refers to this Colossus, not to the Colosseum.

In a line with Nero's Pedestal is the

META SUDANS,

the remains of a fountain, erected by Titus, and repaired by Domitian and Gordianus, which stood in the centre of a large circular basin. Popular tradition narrates that the gladiators used to wash here after combat: it is certainly possible, but not very probable, that they would

come outside to wash at an open fountain. The epithet Meta Sudans, or "sweating-goal," is supposed to be taken from the perpetual issue of foaming water, or because it contributed to satisfy the thirst of the audience at the Colosseum; or *meta*, because it was built in the form of a goal, and *sudans*, because the water trickled out.

To the right is

THE ARCH OF CONSTANTINE,

dedicated by the senate and people of Rome to commemorate the victories of the first Christian emperor, to do which they took reliefs from the Arch of Trajan, and built them into an attic which they erected upon the top of the Arch of Isis, re-dedicating the conglomeration as the Triumphal Arch of Constantine. The reliefs which refer to Trajan can be easily distinguished from those of Constantine (which are very bad) owing to their superior style and the subjects represented.

The designs commence, on the left side, with the triumphal entrance of Trajan by the Porta Capena, after the first Dacian war; then, secondly, commemorate his services in carrying the Appian Way through the Pontine Marshes; thirdly, founding an asylum for orphan children; fourthly, his relations with Parthamasiris, king of Armenia. On the opposite side, dedication of the aqueduct built by Trajan (seen on the left); secondly, audience with the Dacian king Decebalus, whose hired assassins are brought before him; thirdly, with a representation of the emperor haranguing his soldiers; and, fourthly, the emperor offering the suovetaurilia sacrifice of a boar, ram, and bull.

Corresponding with these reliefs, two medallions, representing the private life of the emperor in simple and graceful compositions, are introduced over each of the side arches. The first represents his starting for the chase; the second, a sacrifice to Silvanus, the patron of silvan sports; the third displays the emperor on horseback at a bear-hunt; and the fourth a thank-offering to the goddess of hunting. On the side facing the Colosseum, a bear-hunt, a sacrifice to Apollo, a group contemplating a dead lion, and lastly a consultation of an oracle. Most of these refer to Trajan; we think some refer to Hadrian, because on one of them Antinoüs is represented. On the inside of the arch is a battle-piece, assigned to Constantine by the inscriptions, "To the founder of peace," "To the deliverer of the city." They refer to Alexander Severus. Over the side arches are some narrow reliefs referring to Constantine, one of which is peculiarly interesting, as it

represents that emperor addressing the people from the Rostra ad Palmam, with some of the principal monuments in the Forum in the background.

THE COLOSSEUM.

"A noble wreck in ruinous perfection."-Byron.

The vast amphitheatre erected in the centre of ancient Rome by Vespasian was known to the ancient Romans as the Flavian Amphitheatre. It was begun by the Flavian emperors A.D. 72, and dedicated A.D. 80. It is 157 feet high, and is 1900 feet in circumference, and was built by the captive Jews after the fall of Jerusalem. Originally the upper story was of wood, but this was burned down, and it was rebuilt with travertine stone like the rest of the edifice. Martial tells us that its site was formerly occupied by the artificial lakes of Nero; and Marcellinus (xvi. x. 14) says, "The vast masses of the amphitheatre so solidly erected of Tiburtine stone, to the top of which human vision can scarcely reach." All the brickwork we now see are repairs at various dates after the dedication; but there is enough travertine left at different points to show that it was originally built of this stone, as recorded by the historian.

Suetonius ("Vespasian," vii.) says, "He began an amphitheatre in the middle of the city, upon finding that Augustus had projected such a work." *Ibid.* ("Titus," vi.): "He entertained the people with most magnificent spectacles, and in one day brought into the amphitheatre five thousand wild beasts of all kinds."

In isolating the edifice in 1895, five cippi, or boundary posts, in travertine stone, were found at the south end, on the edge of a travertine paved area extending 60 feet out from and surrounding the amphitheatre. They are 6 feet high and 11 feet 8 inches apart. A ring was inserted in the hole in the top, and from it a chain extended to the next stone, and so on, forming a ring fence all round the Colosseum. From the face of the cippi barriers went to the arches of entry, evidently to prevent crowding and pressure. Outside this was a paved road extending into a piazza at either end. All the arches were numbered, except four special entries at the long and short axes -that on the east, between Nos. 38 and 39, being the imperial entry. Titus lived on the Esquiline, and so naturally made the imperial entry on this side (Pliny, xxxvi. 4). It was here that Quintianus attempted to murder Commodus (Dion Cassius, lxxii. 4; Herodian; Lampridius, iv.). The arches were called vomitoria, because they sent forth the people.

Remains of the portico of the Baths of Titus were discovered in lowering the road opposite, consisting of rooms, piers, and walls in brickwork, decorated with marbles and stucco. At a late period they were used as shops and dwellings.

Originally the story above the upper row of arches was of wood ("Acta Arval," lxxx.). This was destroyed by fire and an earthquake, August 23, 217 (Dion Cassius, lxxviii. 25). It was restored as we now have it by Elagabalus (Lampridius, xvii.) and Alexander Severus (*ibid.* xxiv.); and Gordianus III. restored it after another earthquake in 242 ("Capitolinus," xxvi., "Maximus I.").

We believe the architect to have been Aterius, whose monu-

We believe the architect to have been Aterius, whose monument is now in the Lateran, and upon which are represented several buildings of which he was no doubt the architect; also the machine used to raise the stones into their places. He flourished at the end of the first century, and no doubt these buildings shown in relief upon his tomb were erected by him, the dates agreeing; for if not, why should they be there represented?

First, we have an arch which says on it, "Arcus ad Isis." Now if we compare this with the Arch of Constantine, we find it is the same without the attic. Then we have the amphitheatre without the upper story; then an arch (query, Arch of Domitian?). Then another arch with the words, "Arcus in Sacra Via Summa:" compare this with the Arch of Titus, and, minus the restorations, it will be found to be the same. Then there is a temple agreeing with the descriptions of that of Jupiter Stator upon the Palatine. All these buildings were erected or rebuilt about this time, and from being recorded on this monument of the Aterii, tend to show that Aterius was the architect of them.

When perfect, the Colosseum consisted of four stories—the lowest, of the Doric order, 30 feet high; the second, Ionic, 38 feet high; the third, Corinthian, about the same height; and the fourth, also Corinthian, 44 feet high. The holes in the cornice with the corbels below them were to receive the masts that supported the *velarium* on the outside.

The numerous holes in the stone were made in the Middle Ages for the purpose of extracting the iron cramps that kept the stones from shifting. The long diameter is 643 feet, the shorter 486 feet; the central open area is 303 feet by 150 in its widest part.

central open area is 303 feet by 150 in its widest part.

The arena is 273 feet long by 120 feet at its greatest width; this was surrounded by an oval ring, pracinctio, 15 feet wide, for the attendants, who stood in the niches in the podium wall. The stage

of wood was called the arena, because it was covered with sand. Originally it was 9 feet lower, supported by the travertine corbels obtruding from the arches of the dens below, the cross walls not being there. This deck or stage (arena) was removed in sections, and water was let in by the two aqueducts on either side of the minor axis, and out of the openings of the arches over the dens. This must have been a grand sight (Dion Cassius, lxvi. 25; Suetonius, "Domitian," iv.). Between the corbels were masts supporting the inside edge of the awning (velarium), which sloped in sections over the audience, manipulated by sailors (Lampridius, "Commodus," xv.). From mast to mast nets were stretched (Pliny, xxxvii. 11), at the top of which was a revolving bar (Calpurnius, "Ecloga," vii. 54) to prevent the beasts from springing up amongst the audience. The modern railing represents this barrier. From the west side of the outer ring a pathway (enclosed in the modern wall) descends under the arcades to the exterior. This was the Porta Libitinensis, through which the bodies of the dead were carried out (Dion Cassius, lxxii. 21; Lampridius, "Commodus," xvi.).

The gladiators and animals entered at the south axis, both on to and under the arena.

The wall, 11 feet high, surrounding the arena was called the podium (Juvenal, ii. 146). In the east centre was the imperial seat, probably the so-called Biga of the Vatican (suggestum—Suetonius, "Nero," xii.). Opposite was the seat of the exhibitor (editor—Spartianus, "Hadrian," vii.). On the wall between these were the senators, ambassadors, chief priests, vestals, and empress. It answers to our dress circle. Many of the marble chairs exist as bishops' thrones in the churches, the most perfect being in that of S. Pietro in Vincoli. There are eight openings in the wall, in which were the balconies for the ædiles or directors; and eight passages connecting the outer ring with the corridor behind, the sloping marble floors of these remaining. On the first slope above were the seats, mænianum (Livy, viii. 13), in fourteen rows (Martial, v. 27), of the knights. Above was a gallery, præcinctio (Vitruvius, v. 3), giving access by stairs to the seats of the patricians above, at the top of which is a wall pierced with entrances and niches for statues. The plebeians occupied the next balcony; and above these was the gallery of the "gods," under a colonnade, the columns and capitals of which lie scattered about the arcades below. The seats were divided by steps of egress into wedges, cunei (Vitruvius, v. 6), every one being numbered and designated on the entrance ticket—87,000 places be-

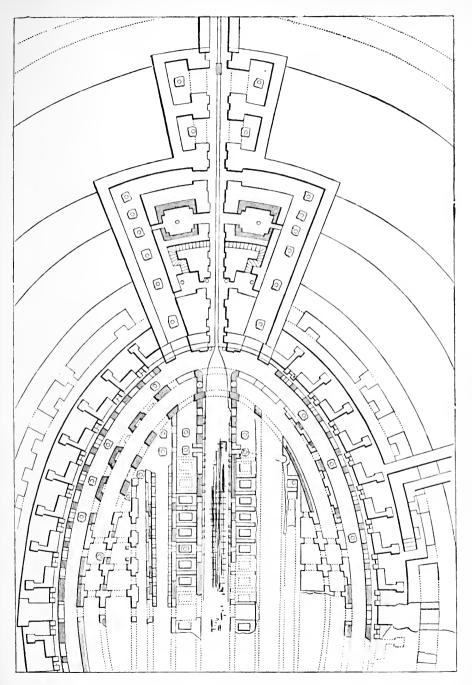
ing the numbers given in the "Curiosum and Notitia" of the fourth century. Many more could stand in the galleries on a crowded day; and it is calculated that the building could be emptied in ten minutes, such was the order and regularity kept.

The walls standing upon the area, composed of tufa, travertine, and brick, old material re-used, were built at a period long after the building was dedicated, when the naval fights being abandoned there was no longer any occasion for a movable stage or arena as before. They contained the machinery for the stage above, and for the lifts or pegma to send men or beasts from the area to the arena. Probably these are the walls thus alluded to by Dion Cassius: "He [Commodus] divided the theatre into four parts by two partitions that cut through diametrically, and by right angles, to the end that from the galleries that were round about he might with greater ease single out the beasts he aimed at" (lxxii. 18).

"The emperor having employed himself in shooting from abovedescended afterwards to the bottom of the theatre, and there slew some other private beasts, whereof some made toward him, others were brought to him, and others were shut up in dens. Returning after dinner, he used the exercises of a gladiator, with a shield in his right hand, and in his left a wooden sword. After him fought those whom he had chosen in the morning at the bottom of the theatre." Also, in his life of Septimius Severus, he says: "There was a kind of cloister made in the amphitheatre, in the form of a ship, to receive them [the wild beasts]. On a sudden there issued out bears, lions, ostriches, wild asses, and foreign bulls" (lxxvi. 1).

The walls before us are of very bad construction, evidently repairs of a late date: they are the work of either Lampridius, prefect of Rome under Valentinian III., 425–455, who repaired the steps and renewed the arena; or of Basilius, who restored the podium and arena after their destruction by an earthquake in 486—this we learn from two inscriptions standing at the entrance. Half-way, on each side, two large passages have been discovered choked up with mud: they were the aqueducts to bring the water for the naumachiæ from the reservoirs upon the Esquiline and Cælian Hills respectively; from the small openings in the blind arches the water also poured out over the top of the dens, thus forming cascades all round. At the end opposite the present entrance a long passage has been opened, above the level of the area floor; below this passage is the great drain, with the remains of the iron grating* to prevent large objects going down:

^{*} Removed to clean out the drain.



PLAN OF THE EXCAVATIONS BELOW THE ARENA OF THE COLOSSEUM.

this and the passage were closed by flood-gates on naval representations, which can be clearly seen in the construction. On the right and left of this passage, connected with it, but at a lower level, two dens have been cleared out, 27 yards long by 5 wide, containing six holes in the floor, in the centre of square blocks of stone, and these holes are faced with bronze, evidently the sockets into which metal posts were fixed to which the beasts were chained. On the fragments depicting scenes from the arena, the animals are shown with a long piece of rope or chain dangling from their necks, which seems to bear out our idea that they were attached to posts fixed in these sockets, and that as they were wanted the chain or rope was cut, and they were free to rush upon the arena.

The corbels round the front of the line of arches under the podium are in pairs, and between them the masts were inserted to support the awning on the inside, as the holes and corbels supported the masts on the outside; for we find on examination that those inside are exactly in a line with those outside at the top of the building. These corbels are 29 inches deep, and from them to the level of the area is 10 feet, and to the present surface 11 feet; between each pair of corbels are chases $19\frac{1}{2}$ inches wide, ending on a block of travertine for the masts to rest on, the chases coming down $1\frac{1}{2}$ yard below the corbels, which are 15 feet apart. They probably helped to support the area, and show what the height of this wooden arena must have been, and that from its vast size it must have had a framework and supports: the numerous holes on the area, in travertine, were for the heels of the supports; one of these, a square one, has remains of the decayed timber in it.

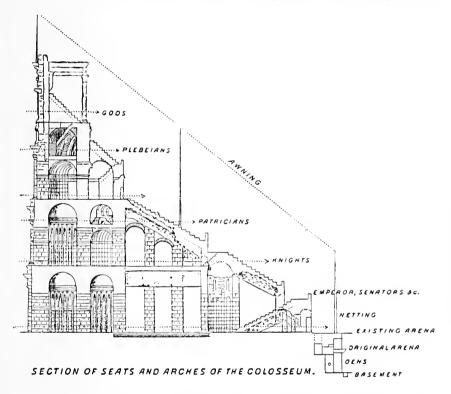
In the central passage, resting on the area and extending as far as the excavations, was an ancient wooden framework in a decomposed state.* Various suggestions have been made as to its use,—we suppose it to be the framework and joists of the flooring covering the central passage; others, a sort of tramway for running the cages along,—but till the whole space has been cleared out it is impossible to arrive at a correct estimate of its use.

The walls down the centre thus erected preclude the naval fights; within the parallel walls, on either side of the central passage, are shafts for lifts, with the grooves for the ropes cut in the travertine uprights built into the angles, so that men and beasts could come on to the arena through trap-doors. Seneca ("Ep.," lxxxviii. 19), Calpurnius ("Ecloga," vii. 69), Martial ("De Spec.," xxi.), Claudian

^{*} Destroyed by tourists.

Theodosii ("Cons.," v. 325), all speak of these *pegma*, lifts or elevators, the earliest mention of which is the one made by Caligula, A.D. 40 (Pliny, xxxiii. 16). These underground places were found covered with mud, evidently the deposit of floods.

We may presume, from the nature of the soil, that at some early date, probably A.D. 555, one of those terrible floods reached the Colosseum, and on the waters retiring a great deposit of mud was left, covering the old area floor and filling up the various passages



and galleries; and that the authorities, instead of clearing out this deposit, added to it to make a solid floor, and used the arena above: for after that date we have no record of its being used, with the exception of the bull-fight.

On the left of main entry, fee 50 c., the visitor can ascend to the top, where a most magnificent view is enjoyed, the only way to get a good idea of its size and oval shape, and where the construction of the upper galleries can be studied. It will be seen that the arches forming the tiers of seats have at some date been filled in with brick-

work, of the time of Alexander Severus and the Gordiani. The water-courses for keeping the building cool in hot weather can also be traced. The highest wall of all, the inside brick casing of which is partly gone, is built of fragments evidently not originally intended for the purpose for which they are used, corresponding to a great extent with the construction of the walls upon the area. This is the work of the third century, when, after the earthquake and fire of 217, the upper part was rebuilt of old material instead of wood.

The Colosseum was for a long time used as a quarry, from which several of the palaces in Rome were built.

Should the visitor be fortunate enough to see the ruin under moonlight, or when it is illuminated with Bengal lights, he will see it in its grandeur, for "it will not bear the brightness of the day."

THE PALATINE HILL.

Owing to the excavations and the closing of the Vicus Vestæ for foot traffic, the rambler must make the circuit of the Palatine, passing under the Arch of Constantine, then to the right down the valley of the Circus Maximus, taking the first turning on the right, to gain the entrance to the Palatine.

The brick arches on the right side of the road are remains of the aqueduct erected by the Flavian emperors to carry the Aqua Claudia across the valley between the Cœlian and Palatine Hills.

From the city the Palatine Hill is more conveniently reached by crossing the Forum, then turning to the left, and then to the right.

It is more advisable, from a chronological and historical point of view, to visit the Palatine first and then the Forum Romanum.

In the Via S. Teodoro is the entrance to

THE PALATINE HILL AND THE PALACE OF THE CÆSARS.

Open every day. Admission, one lira. Sunday, free. In order to fully understand these ruins, it is advisable to attend the lectures given on the spot by the author of these Rambles, Dr. S. Russell Forbes, who conducts visitors over, describing fully the remains of the Arcadian, Kingly, Republican, and Imperial Periods. Particulars to be had at 76 Via della Croce.

The foundations of most magnificent buildings of the imperial times lie buried in the gardens. The paintings on the walls are in themselves sufficient to give us an idea of the splendour of the internal decorations of the Roman palaces. The streets, temples, palaces, &c., are full of interest. Some beautiful views may be had from various parts of the gardens, from the height near the entrance, as well as looking over the site of the Circus Maximus, which occupied the valley between the Palatine and Aventine Hills.

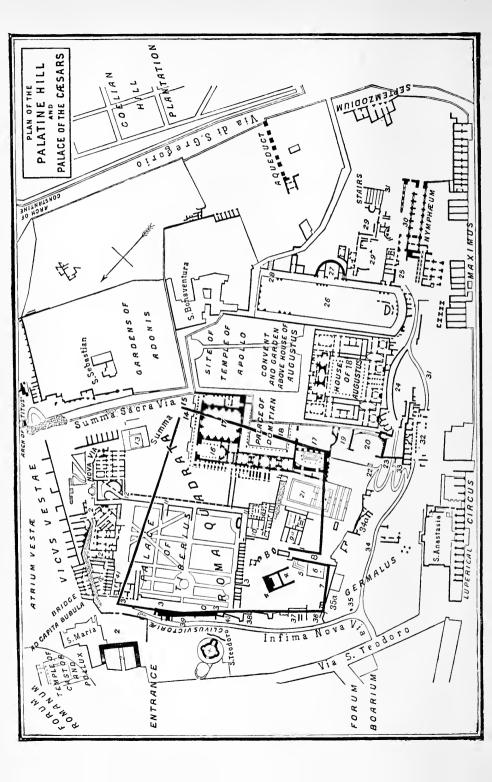
In our description of the Palatine we have classed the remains in chronological order. In the accompanying plan they are numbered in the order in which they are best visited. The numbers correspond with those placed by the title of the different ruins in the Guide; so that the visitor can follow the numbers consecutively in his ramble, and turn to the corresponding number for the description. We only treat of the actual remains.

THE TOPOGRAPHY OF THE PALATINE.

In studying the Palatine Hill, the topography presents the first difficulty. It must be borne in mind that the form of the hill has undergone many important changes since the days of Romulus, and, as seen by us, is very different from what it was when Romulus built his city. Now it presents a lozenge-shaped form; then it was oblong and smaller. Our theory is, that if a line be drawn from about the Arch of Titus across the hill, that part to the right or west was the extent of the hill in the time of Romulus; and that to the left or east, formerly "the pastures round the old town" (Varro), now presenting the form of a hill, was no hill then. From a careful survey of the part to the left of our line, we find it to be artificially formed of imperial ruins upon the top of ruins, rubbish, and accumulation of soil, and not of rock or solid earth. This new light does away with innumerable difficulties in studying the form of Roma Quadrata, and presents to us instead a very simple story.

If the hill had been of the same form then as now, Romulus would have occupied the whole of it: this he certainly did not do, as his walls are to the right of our line; and it is not likely that he would have left part of the hill outside his boundary to command his city or to be occupied by foes.

Our view agrees with classic authority. Tacitus (xii. 24) describing the pomærium or boundary of Roma Quadrata, which went round the base of the hill on the level below, thus showing its shape, says: "The first outline began at the Ox-Market, where still is to be seen the brazen statue of a bull, that animal being commonly employed at the plough. From that place a furrow was carried on



Ktinerary for Visiting the Palatine.

Turn to the left when through Entrance Gate.

Follow	Follow the
the Nos. Subject. Page.	Nos. Subject, Page.
1ENTRANCE94	21Temple of Jupiter Victor105
2Palace of Caligula107	22 <i>Path</i> , down.
3Palace of Tiberius	23Path, left.
4Temple of Cybele103	24Exedra of Domitian111
5Altar of Apollo	25Palaee of Commodus112
6Argive Chapel	26Stadium111
7 House of Romulus 101, 103	27Odeum111
8Porta Carmenta100	28Path, up, turn right.
9Temple of Victory	29Palace of Septimius Severus112
9 AShrine of Maiden Victory105	30Nymphæum of Marcus Aurelius112
9 в A Treasure Vault	31Path, down through garden.
10House of Germanicus106	32Gelotiana107
11Crypto-Portico	33Piece of Second Wall of Romexviii
12Site of the Murder of Caligula106	34Path, round base of hill.
13Temple of Jupiter Stator103	34 A House of Sulla
14Porta Mugonia	35Altar to Aius Loquens99, 105
15Ædem Larum	35 A House of Milo
16Basilica	36Walls of Romulusxvii, 99
17Palace of Domitian	37Reservoir.
18House of Augustus106, 111	38, 39. Walls of Romulus100
19Curiæ Veteres98, 103	40Porta Romana
20Auditorium of Domitiau103, 110	41Walls of Romulus, cliff 99

of sufficient dimensions to include the great Altar of Hercules. By boundary stones, fixed at proper distances, the circuit was continued along the foot of Mount Palatine to the Altar of Consus, extending thence to the Old Curiæ; next, to the Chapel of the Lares." These buildings were built after Roma Quadrata, with the exception of the Altar of Hercules, and are mentioned by Tacitus to mark the line: they existed when he wrote. Ovid ("Fasti," iv. 825) says: "Pressing the tail of the plough, he traces out the walls with a furrow; a white cow with a snow-white bull bears the yoke." Dionysius (i. 88) says: "Romulus called the people to a place appointed, and described a quadrangular figure about the hill, tracing with a plough, drawn by a bull and a cow yoked together, one continued furrow." Taking these authors for our guides, we can easily trace the line of the pomærium. Commencing at the Forum Boarium, which site is well known, it went down to the Altar of Hercules, which must have also been in the Forum Boarium, "in the spot where a part of the city has its name derived from an ox" (Ovid, "Fasti," i. 581). Taking in this altar, it passed under the Palatine's southern side to the Ara Consi, which Tertullian ("De Spec." v.) tells us was buried in the circus at the first meta. It here turned to the east, passing along the valley which then existed, along our imaginary line; for it is ridiculous to suppose that it would have passed right across the Palatine had the hill been then what it is now. From the Altar of Consus it extended past the Old Curie, which we think may be seen in the tufa walls under the south end of the Palace of Domitian (19), then to the Chapel of the Lares, which stands at the head of the Sacra Via below the Palace of Domitian (15).

"Ædem Larum in Summa Sacra Via" ("Mon. Ancyr."). "Ancus Martius (habitavit) in Summa Sacra Via, ubi ædes Larum est" (Solinus, i. 24). "Romulus built a temple to Jupiter, near the gate called Mugonia, which leads to the Palatine Hill from the Sacra Via" (Dionysius, ii. 30). The Sacred Way did not pass through the Arch of Titus, as is generally supposed, but passing by it led up to the Palatine—this can be seen by examining the stones—and was then called Clivus Palatinus. A large piece of the pavement still exists on the Palatine, leading up to the Ædem Larum, and which road is miscalled Nova Via. The road leading from the Arch of Titus to that of Constantine was called the Clivus Triumphalis.

Hence the furrow must have passed under the north side of the Palatine, and down the west side to where it began; for Tacitus's account says, "Hence to the Forum which was added by Tatius." This

furrow marked the bounds of the city, within which were the walls, the city itself occupying the hill above.

The remains of the walls of Roma Quadrata existing are sufficient to show us their exact line, for we have remains on four different sides, and, curious enough, at three of the angles. On the west and east sides it appears to have been built up to support the scarped cliff and above it; but on the south it ran along the edge on the top of the cliff—the valley below, beyond the pomærium, being then the Murzian Lake. Along the southern eliff it was not a solid wall, but had embrasures, through which a balista or catapult might be fired upon an enemy below—the remains of which are still existing. These are the oldest Roman arches, being older than the Cloaca of Tarquin or the arches of Ancus Martius.

"But Romulus had formed the idea of a city rather than a real

city; for inhabitants were wanting" (Florus, i. 1).

The principal roadway upon the Palatine was the Nova Via, a new way, evidently made after the Via Sacra, and simply called Nova Via without any distinguishing name being given to it. It commenced at the Porta Mugonia on the east, outside Roma Quadrata, and was here called Summa Nova Via. "Tarquinius Priscus ad Mugoniam Portam supra Summam Novam Viam" [habitabat] (Solinus, i. 24). From this point it went along the north and down the west side past the gate—there being steps down from the gate to the road. The descent off the hill was called the Hill of Victory. "Sed Porta Romana instituta est a Romulo infimo Clivo Victoriæ" (Festus). "Quæ habet gradus in Nova Via" (Varro). Passing by the Porta Romana, it turned to the right, or west, under the Palatine to the Velabrum, where it ended. This part was called Infima Nova Via. "Aius Loquens in Infima Nova Via" (Varro, "Ap. Gell." xvi. 17). This altar still exists at the south-west corner under the Palatine. "Hoc Sacrificium [to Larentia] fit in Velabro, qua in novam Viam exitur" (Varro, "Ling. Lat." vi.).

ROMA QUADRATA.

5, 6, 7, 8, 13, 19, 36, 37, 38, 39, 40, 41.

Romulus, the son of Rhea Silvia and Mars, founded Rome on the Palatine Hill, above the Tiber, 753 B.C., on the site of the Arcadian city of Evander, near the Lupercal, where Lupa had given him suckle. The city was built after the Etruscan rites, and surrounded by a massive wall, in a quadrangular form, whence it was called Roma Quadrata. See "Walls of Rome," page xvii.

THE THREE GATES OF ROMA QUADRATA.

Pliny (iii. 9) informs us that the city was entered by three gates.

PORTA MUGONIA (14),

situated on the east of the hill, the site of which has been identified by Varro ("L. L." 164):—

"Moreover, I observe that the gates within the walls are thus named; that at the Palatine 'Mucionis' (from 'mugitus,' lowing), because through it they used to drive out the cattle into the pastures around the old town."

PORTA ROMANA (40).

At the middle of the western side, at the commencement of the ascent on the Via Nova, called the Clivus Victoriæ in commemoration of the victory of Romulus over Acron. The remains were discovered March 1886. Varro says:—

"The other, called Romulana, was so called from Rome, the same which has steps into the Nova Via at the shrine of Volupie."

Festus, speaking of the same gate, says:—

"But the Porta Romana was set up by Romulus above the foot of the Hill of Victory, and this place is formed of tiers of steps disposed in a square. It is called Romana by the Sabines in particular, because it is the nearest entrance to Rome from the side of the Sabines."

PORTA CARMENTA (8).

Authorities on the subject say that the name and position of the third gate are lost.

Now we contend that the mass of ruins called the Scali Caci are the remains of the third gate, and that that gate was the Porta Carmenta, as distinctly stated by Virgil in his description of the meeting of Æneas and Evander, "without the gates." "Thus, walking on, he spoke, and showed the gate, since called Carmenta by the Roman state; then stopping, through the narrow gate they pressed" (Virgil, "Æn.," viii.). The position corresponds with his description, and is just the spot where a gate would be required. The remains consist of two different early periods—immense blocks of soft tufa of the Arcadian period, and blocks of hard brown tufa of the time of Romulus, corresponding with the material of which his wall is built.

The Porta Carmenta was to the south, and is thus mentioned by Propertius (iv. 1):—

"Where rose that house of Remus upon tiers of steps, a single hearth was once the brothers' modest roign."

Apollo, and ends at the top of the stairs of Caius, where was [once] the cottage of Faustulus."

Plutarch says ("Romulus," xx.):-

"Romulus dwelt close by the steps, as they call them, of the fair shore, near the descent from the Mount Palatine to the Circus Maximus. There, they say, grew the holy blackthorn tree, of which they report that Romulus once, to try his strength, threw a dart from Mount Aventine, which struck so deep that no one could pluck it up, and it grew into a trunk of considerable size, which posterity preserved and worshipped as one of the most sacred things, and therefore walled it about.

"But, they say, when Caius Clesar was repairing the steps about it, some of the labourers digging too close, the root corrupted, and the tree quite withered."

Now, in this passage, we think we have an explanation of why it is called the Stairs of Caius, not Cacus. This name does not refer to Cacus, the shepherd robber, who had his cave on the Aventine, but, as we learn from the above passage from Plutarch, to Caius, the emperor, who was nicknamed Caligula from his having worn the sandals so-called of the Roman troops.

But before this the gate had another name, the original name in the Arcadian period. We know from Virgil and Diodorus Siculus that it existed before the time of Romulus, and was incorporated

by him into his city. Let us see what that name was.

"Hercules, after he had gone through Liguria and Tuscany, encamped on the banks of the Tiber, where Rome now stands, built many ages after by Romulus, the son of Mars. The natural inhabitants at that time inhabited a little town upon a hill, now called Mount Palatine. Here Potitius * and Pinarius, the most eminent persons of quality among them, entertained Hercules. There are now at Rome ancient monuments of these men; for the most noble family, called the Pinarii, remains still among the Romans, and is accounted the most ancient at this day. And there are Potitius's stone stairs to go down from Mount Palatine (called after his name), adjoining to that which was anciently his house" (Diodorus Siculus, iv. 1). Thus we see that the spot was originally called the Stairs of Potitius.

^{*} Some read this Cacius. If this is correct, the stairs were named from him and not from Caligula.

Virgil ("Æn.," viii.) informs us that Potitius, the Arcadian high priest, instituted the worship of Hercules; and that the priests were selected from the Pinarian house.

When the new walls were built by Servius Tullius, one of his gates was named Carmentalis after the above tradition; the original

Porta Carmenta having become obsolete.

The valley between the Palatine and Aventine, the site of the Circus Maximus, was formerly the Murzian Lake or bay, formed by an arm of the Tiber, and these stairs led down to the fair shore (Pulcrum Littus, $Ka\lambda\dot{\eta}$ ' $A\kappa\tau\dot{\eta}$)—that is, to the shore of the lake, where Æneas landed—and this had nothing to do with the banks of the Tiber, which would hardly be called a fair shore by Plutarch. Virgil calls it "the strand."

ALTAR OF APOLLO RHAMNUSIUS (5).

called the Altar of Apollo of the Blackthorn. Erected in commemoration of the blackthorn tree that sprang from the staff of

Romulus. The large tufa blocks of the altar still remain.

"A certain hallowed place on the Palatine before the Altar of Apollo Rhammusius (5), which every city built with Etruscan rites contained, and in which were placed those things considered of good omen in founding a city" (Festus).

ARGIVE CHAPEL (6).

The rectangular enclosure on the right of the ascent of the Porta Carmenta-32 feet long, 18 feet wide at the north end, and 15 feet wide at the south end-is an Argive chapel; of which Varro ("L.L.," v. 45) says there were twenty-seven in all, tombs of the chiefs who came to the Palatine with the Argive Hercules. "Places in Rome are called Argea, because in these sepulchres might be a certain one of the illustrious Argive men" (Festus). They were used by Servius Tullius for the points when he divided the city into four regions; and Varro mentions twenty-five of them in giving the points. Topographical records were kept in them.

On April 21, 1907, excavations were made under some blocks of tufa stone, 6 feet square and 4 feet high, standing at the south end of the chapel, having on them masons' marks corresponding with others on the walls; under them a slab of worked tufa stone was found, which proved to be the cover of a tomb, 6 ft. 83 in. long by 2 ft. $7\frac{1}{2}$ in. wide and 2 ft. 5 in. deep. In it were human remains and a terra-cotta double-handled cup known as a skyphos, or cup of Hercules. I identified this enclosure as "the fifth Sacrarium Argeorum of the fourth region, upon the Germalus"—the only one I have seen uncovered, and another proof of the truth of the early history of Rome.

A piece of the wall of Romulus, 29 feet long by 6 feet wide, runs across the Argive chapel, so that the tomb was outside the wall. The upper part of the wall was removed by Numa; "he made the places sacred which the priests call Argeos" (Livy, i. 21).

THE CURIÆ VETERES (19).

Romulus divided the people into three tribes, and each tribe into ten curiæ (Dionysius, ii. 8), thus making thirty curiæ in all. Each curia had its own priests and separate dining-room and chapel, which were also called curiæ (*Ibid.*, ii. 23). The only one of these which we have mentioned as existing at a late period is the one connected with the Palatine: as we have seen, it is one of the objects Tacitus gives us for the line of the plough. Now, on the Palatine, on that line, we have a ruin below the present surface agreeing with the time of Romulus in its construction, to which no name has been given by the topographers, but which we consider as the Curiæ Veteres mentioned by Tacitus. It now supports the Auditorium of Domitian.

THE HOUSE OF ROMULUS

"was where the Roma Quadrata ended, at the corner as you turn from the Palatine Hill to the Circus of one story built with wood and reeds" (Dionysius, i. 79). "Above the Stairs of Cacus" (Solinus, i. 18). "Near the fifth Argive chapel of the fourth region" (Varro, "L.L." v. 45). The Tugurium Faustuli was rectangular, with rounded corners, such as the shepherds still use on the Campagna; its platform of tufa bed-rock is on the west of the Argive Chapel.

THE TEMPLE OF JUPITER STATOR (13),

vowed by Romulus when his army was fleeing before the Sabines, if Jupiter would stay their flight; hence the name. "Romulus built a temple to Jupiter near the Porta Mugonia" (Dionysius, ii. 30). It was restored by Regulus, A.U.C. 459 (Livy, x. 37). It was in this temple that Cicero made his first oration against Catiline (Plutarch).

UNDER THE REPUBLIC.

It was not till the glories of the republic outshone the memory of the kings that the Palatine became the favourite residence of the wealthy. We have record of the houses inhabited by Vaccus, Catulus, Crassus, the Gracchi, Ceneus, Cicero, Scaurus, Mark Antony, and other notorious republicans. Some slight remains of republican walls can be seen at various points.

THE TEMPLE OF CYBELE (4).

Dedicated by M. J. Brutus, B.C. 191, under the name of Mater Idæ, Mother of the Gods (Livy, xxxvi. 36). "Cybele was not worshipped in Rome till A.U.C. 550, when the goddess, a stone, was

brought from Pessinus, a city of Phrygia, by Scipio Nasica" (Strabo). The vessel containing it having grounded at the mouth of the Tiber, remained immovable till Claudia Quinta, to prove her chastity, after calling upon the goddess, drew the ship with slight effort to Rome (Ovid, "Fasti," vi. 300). This event is commemorated upon an altar in the Capitoline Museum. The form of the temple remains, and part of the seated statue of the goddess, a beautiful fragment, corresponding with her figure as represented on coins. The remains are of opus incertum.

THE TEMPLE OF VICTORY (9).

The remains of this are just inside the Porta Carmenta. It was founded originally by the Greek settlers, and restored under the republic; the construction agrees with this supposition, for here we have the two different stones used in these periods, soft tufa and peperino.

"Upon the top of the hill they set apart a piece of ground, which they dedicated to Victory, and instituted annual sacrifices to be offered up to her also, which the Romans perform even in my time" (Dionysius, i. 32), A.U.C. 458. "They carried the statue of Cybele into the Temple of Victory on the Palatine Hill" (Livy, xxix. 14).

Further excavations were made in the summer of 1896, exposing more of the walls, on which are masons' marks, some of them being crosses. The remains are 84 feet by 33 feet. The Temple of Victory is partly built over an ancient cistern, 20 feet in diameter and 11 feet deep; its sides are formed with blocks of gray lamellar tufa, 6 inches thick, the inside is cemented, and there are steps leading down into it. The fluted columns and Corinthian capitals with a piece of the pediment, now placed against the wall of the Temple of Cybele, we saw found at this Temple of Victory; they belong to it.

At the rear of the temple

A TREASURE VAULT

was discovered similar to those at Mycenæ. It is a circular chamber $18\frac{1}{2}$ feet deep, modelled after the primitive capanna (hut), 8 feet 9 inches in diameter, built with a soft tufa stone, like the Temple of Victory, and has a coating of stucco. The roof commences 12 feet from the floor, and is formed by eight ring courses of stone slightly overlapping each other till the top was closed in with one stone. The western side and cap-stone are missing, so that the interior is exposed to view.

Near this ruin. on the other side of the road, are the remains of

THE SHRINE OF MAIDEN VICTORY (9A).

In A.U.C. 560, "Marcus Portius Cato dedicated a chapel to Maider Victory, near the Temple of Victory, two years after he had vowed it" (Livy, xxxv. 9).

In December 1897 a piece of the Præneste calendar was found at Palestrina, giving the date of August 1, when "sacrifice was made at the temples of Victory and Maiden Victory on the Palatine Hill" (2-10 A.D.). There is a good example at this temple of opus incertum (uncertain, irregular work), formed with small polygonal pieces of tufa and cement.

ALTAR TO AIUS LOQUENS (35).

To the unknown deity, restored by the Prætor Calvinus, son of the consul, 123 B.C. Camillus had erected the original, in the undetermined state, to the unknown voice that warned Marcus Cedicius of the approaching Gauls, 391 B.C.

"In the Via Nova, where now is the shrine, above the Temple of Vesta" (Livy, v. 23). "A voice was heard in the Grove of Vesta, which skirts the Nova Via at the foot of the Palatine" (Cicero, "Div." i. 45).

HOUSES OF MILO AND SULLA.

At the west corner of the hill are remains of the House of Milo, on the Germalus (Cicero, "Ad Atticus," iv. 3), rebuilt by Hadrian; further along, on the south side, that of Sulla, from which Clodius made his attack on Milo's (Cicero, "Pro S. Rosicus," xlvi.). The walls are of reticulated work; one chamber preserves its mosaic floor.

TEMPLE OF JUPITER VICTOR (21).

Founded during the third Samnite war by Fabius Maximus (Livy, x. 29)—299–296 B.C.—overlooking the Circus Maximus. The remains consist of tufa substructions, steps leading up to the temple, and some marble fragments.

The circular altar on the steps, found close by, is, we believe, the altar from the Temple of Vesta, erected, out of the spoil of war, by Cn. Domitius Calvinus, who was consul for the second time in 42 B.C. (Josephus, "A. J." xiv. xiv. 5). He restored the Regia, which adjoined the Temple of Vesta, in 38 B.C. (Dion Cassius, xlviii. 42). On the top is a circular cavity with spiral grooves, into which fitted the bronze brazier which held the perpetual fire.

THE HOUSE OF GERMANICUS (10),

(See plan, page 107)

called erroneously by various authorities the House of Claudius Nero of Livia, of Augustus. It was incorporated into the Imperial Palace by Tiberius, though for very many years it preserved its distinctive title. Josephus tells us that "Caligula was killed in a private narrow passage within the palace as he was going to the bath, having turned from the direct road along which his servants had gone. The passages also were narrow wherein the work was done, and crowded with Caius's attendants, whence it was that they went by other ways, and came to the house of Germanicus, which house adjoined to the palace." A crypto-portico still connects this house with the Palace of Caligula, another going off at right angles to the House of Augustus.

We have here a good specimen of a Roman house. In the vestibulum are remains of the mosaic floor and frescoed walls. The atrium still shows the pattern of its pavement. The tricliniarium is ornamented with frescoes of arabesque work, animals and fountains, also with mosaic pavement. The tablinium, in three parallel halls, painted with beautiful arabesque groups; wreaths of flowers and fruit; a group of Galatea and Polyphemus; another of Mercury, Io, and Argus; a view of a Roman house; a lady at her toilet, &c. Behind these is the peristylium, out of which open the bedrooms, bath, kitchen, &c. In the centre tablinium are some leaden pipes, found in the excavations, stamped with the names of Julia, Domitian, and Niger,—the daughter of Augustus, the emperor, and the insurgent.

THE PALACES OF THE CÆSARS

gradually incorporated the whole of the Palatine buildings; and when we speak of the Palace of the Cæsars, it is not meant that it was one, but different palaces, built by different emperors, called after them, and connected with those previously erected by crypto-porticoes.

THE HOUSE OF AUGUSTUS (18).

"He resided in a small house formerly belonging to Hortensius. This was destroyed by fire, and rebuilt by contributions of the public" (Suetonius). The palace was destroyed by fire, under Titus, A.D. 80; the ruins were filled in by Domitian in the second year of his reign, and upon the top he built his celebrated palace. The remains of the Palace of Augustus—not now accessible, being under the convent—were explored and partly excavated some years ago.

From the Palace of Domitian (17) we can descend into some of the

small chambers, the vault of one being adorned with a fresco representing Victory.

THE GELOTIANA (32).

mentioned by Suetonius as the place from which Caligula viewed the games in the Circus Maximus, is supposed to have been a house occupied by the guard and servants of the palace. Its ruin consists of chambers at the base of the hill, under the convent. It was here that the skit of the Crucifixion, now in the Museum of the Collegio Romano, was found. (See page 10.) The walls are still covered with names, &c., scratched by the soldiers.

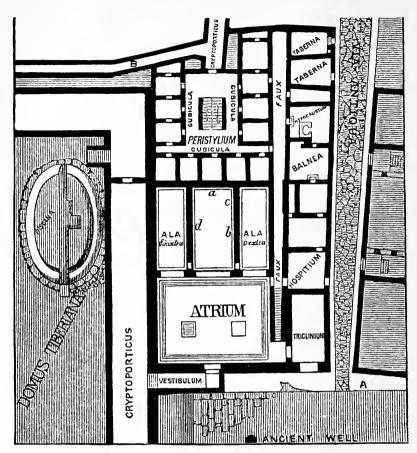
THE HOUSE OF TIBERIUS (3).

We learn from Suetonius and Tacitus that it was situated on the western side of the Palatine, overlooking and communicating with the Velabrum. The remains consist of vast halls and substructions, and a row of arches supposed to have been the guard's quarters. This palace has yet to be excavated.

THE PALACE OF CALIGULA AND HADRIAN (2).

"Having continued part of the Palatine as far as the Forum, he converted the Temple of Castor and Pollux into the vestibule of his house." "He built a bridge over the temple of the deified Augustus, by which he joined the Palatine to the Capitol" (Suetonius). He connected his palace with that of Tiberius by means of porticoes. The remains consist of a suite of rooms, portions built over the Clivus Victoriæ, chambers with fresco and stucco decorations, and mosaic pavements, also a portion of the beautiful marble balustrade of the solarium. Suetonius tells us that this palace was destroyed by fire; in fact, most of the remains show the construction of Hadrian, who must have rebuilt it and used it as his palace.

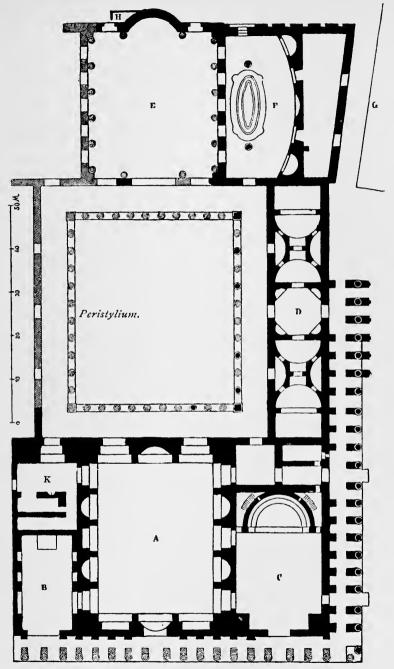
The remains of this palace have been recently uncovered at the northern side of the Palatine. It appears that the palace was built in a series of terraces against the Palatine Hill, the construction showing work of Caligula, Hadrian, and Septimius Severus. There are some chambers which were warmed with hot air in terra-cotta pipes, and containing fragments of statuary on the lowest level excavated. Then, on the terrace above, there is an arcade paved with blocks of silex, and on one side shops. A flight of travertine steps conducts to some small chambers above, with mosaic pavements and frescoes, which were built by Hadrian against a wall of Caligula having frescoes on yellow and white grounds. The side walls and vaults are decorated with frescoes of the time of Hadrian.



PLAN OF HOUSE OF GERMANICUS, A.D. 1.

THE PALACE OF DOMITIAN (17).

He used the remains of Augustus's palace, destroyed by fire in the second year of the reign of Titus, filling in the chambers of the earlier buildings with earth, so that they formed a solid foundation. "He embellished the portico, in which he took his airing, with polished stone, so that he might observe if any one approached him" (Suetonius). The remains consist of the tablinium, or summer-parlour; the lararium, or chapel of the household gods; the bed-chamber where he was assassinated; the tricliniarium, or dining-room; the peristylium, or open court; nymphæum, or aquarium; the vomitorium; auditorium; and the crypto-porticoes connecting it with the other palaces.



PLAN OF THE PALACE OF DOMITIAN, A.D. 81-96.

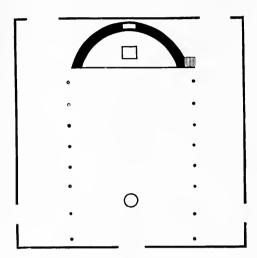
A, Tablinium. B, 1

B, Lararium. C, Basilica. G, Temple Jupiter Victor.

D, Vestibule. H. Vomitorium. E, Tricliniarium. K, Cubiculum. F, Nymphæum

THE BASILICA (16).

When the Palace of Augustus and the other edifices were burned down, Domitian filled them in with earth, and on the top of the platform built his palace. But some of the destroyed edifices were consecrated: as he could not do away with them, he rebuilt them upon



PLAN OF THE BASILICA ON THE PALATINE.

the higher level, over their old sites. The basilica and chapel of the household gods were both treated in this way. As this was the only basilica on the Palatine, we may presume that it was the court of appeal unto Cæsar himself. If so, on this site S. Paul appeared before Nero; but not in this identical building, which was erected by Domitian, A.D. 81–96, after Paul's death, A.D. 64.

The Basilica was the hall of justice, coming from a Greek word signifying "the

It consisted of a tribunal, nave, and aisles. The form was oblong; the middle was an open space, called navia, and which we now call the nave. On each side of this were rows of pillars, which formed what we should call the aisles, and which the ancients called alæ (wings). The end of the testudo was curved, and was called the tribunal, from causes being heard there. A rail separating the tribunal from the body of the hall was called cancelli, because it was of open work. Not far from the entrance was a round stone in the pavement, on which the prisoner stood to be tried. Between the judge's seat on the tribunal and the rails stood the altar of Jupiter. These halls were likewise used as places of exchange by business men. Being the largest halls the Romans had, the form of them was copied by the early Christians for their churches. tribunal was called the apse; in some churches it is still called the The judge's seat gave place to the bishop's throne; the altar of Jupiter to the communion table; the cancelli to the chancel; and the fountain in the court in front to the holy-water basin; and so the name was handed down and given to Christian churches.

This Auditorium Principis (Dion Cassius, lxxvi. 11) is mentioned in the "Curiosum" as Auguratorium, in error. It became the Pontifical Palatine Chapel, and was dedicated to S. Cæsario Græcorum, a deacon martyr, November 1, 300. When the effigies of Phocas and Leontia were sent to Rome in 603, Pope Gregory ordered them to be deposited in the chapel of S. Cæsaire, martyr, in the interior of the Palatine. The "Mirabilia" says: "Where S. Cæsarius is was the Auguratorium [? Auditorium] Cæsaris." The spot where the auguries were taken from was on the Capitoline. The "Turin Codex" mentions it as having one priest of the Greek order of the Saccitæ (sacks) in the fourteenth century. The fragment of the chancel rail is distinctly Christian, but not exclusively so.

THE STADIUM (26).

On the east side of the Palatine, built by Domitian, and now fully excavated. Used for races both for men and women. "Young girls ran races in the Stadium, at which Domitian presided in his sandals, dressed in a purple robe made after the Grecian fashion, and wearing upon his head a golden crown bearing the effigies of Jupiter, Juno, and Minerva; with the flamen of Jupiter and the college of priests sitting at his side in the same dress, excepting only that their crowns had also his own image on them" (Suetonius, "Domitian," iv.). It is 509 feet long by 158 feet wide. It appears that the portico surrounding it originally consisted of cipollino columns, with composite capitals. This was rebuilt by Septimius Severus in two tiers, supported with half-columns of brick, coated with slabs of marble, having Ionic bases and Doric capitals. A brick stamp informs us that the imperial tribune was rebuilt in the third consulship of

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On the right side is the Odeum (27) or orchestra, for musical performances. On the left of the Stadium, entrance can now be had to some of the chambers of the Palace of Augustus. Along the south front is the Exedra (24), for viewing the races in the Circus Maximus.

THE NYMPHÆUM OF MARCUS AURELIUS (30).

We claim the honour of having discovered the use of these imposing ruins, whose summit is climbed by many visitors to enjoy the fine view over the Campagna. It was built by the best of the Roman emperors as a large reservoir for the supply of water to the Palatine Hill, acting as the Trevi Fountain does at present. We have traced the specus of the aqueduct to it; and the top is covered with opus signinum, the peculiar cement used by the Romans whenever they conducted water.

The brickwork shows signs of careful construction; the courses of cement carefully laid between the bricks being of the same thickness as the bricks themselves, seven of which measure a foot. The Nymphæum probably took its name from the female statues which decorated it, handing down the custom of the ancient Romans in peopling the springs with nymphs.

It is thus mentioned by Marcellinus (xv. vii. 3):—"The Emperor Marcus built the Nymphæum, an edifice of great magnificence, near the well-known Septemzodium," which was built by Septimius Severus at the corner of the Palatine, where slight traces of it remain; it having been destroyed by Pope Sixtus V.

The spot now forms a pleasant terrace, from which a splendid prospect of the southern part of ancient Rome, the Campagna, and the distant Alban Hills may be enjoyed. In fact, a vast study is spread, like a map, before the visitor.

THE PALACE OF COMMODUS (25, 29)

stood on the south-east side of the hill. Unable to sleep there, he moved to the house of Vectilius on the Cœlian hill, where he was murdered (Lampridius). His successor, Pertinax, was murdered in the Palace of Domitian. On the Palace of Commodus, after the fire of 192, was erected the Palace of Septimius Severus, Caracalla, and Alexander Severus. The remains consist of numerous chambers, corridors, and vaults, still retaining some of their mosaic pavements and stucco roofs, with walls built into them in a very confused manner, showing different alterations. The palace is to be cleared out.

THE PALACE OF THE CÆSARS.

After the death of Alexander Severus, A.D. 235, we have little or no history of buildings upon the Palatine, and there are no remains the construction of which shows a later date. Indeed the emperors

reigned but a short time down to Diocletian, except Gallienus, who, we know, had a palace and gardens on the Esquiline. Fifty years after Alexander Severus died a great blow was struck at the grandeur of Rome; for the colleagues in empire, Diocletian and Maximian, made new capitals at Milan and Nicomedia, and thus divided the seat of power and empire. In A.D. 302, eighteen years after his declaration, Diocletian came to Rome for the first time, to celebrate his triumph, making a short stay of two months. The year 312 witnessed a great change. On October 28 the great Constantine, the first Christian emperor, and a Briton, made his entry into the imperial city, which for years had ceased to give rulers to the empire, and was now to be the seat of government no longer. Constantine did not make a long stay in the city; and, after he had secured his power, removed in 330 the capital of the empire to Byzantium, which was named Constantinople, to decorate which Rome was stripped of statues, marbles, and works of art. In 356 Constantius visited Rome, which had been abandoned by her rulers and denied the splendours of the imperial court. "After his entry he retired into the imperial palace, where he enjoyed the luxury he had wished for."

"He quitted Rome on the thirtieth day after his entry (29th May)"

(Marcellinus). The same historian informs us that, "on the night of the 18th of March 362, the Temple of Apollo, on the Palatine, was burned down." Theodosius, in 394, entered Rome in triumph. Honorius, his son, in 403 celebrated the grandest triumph since that of Diocletian, one hundred years before. Indeed, during this long period but four emperors had paid flying visits only to their ancient capital, and the Palace of the Cæsars was falling into decay, as Claudian, the last of the Roman poets, sings. Honorius for a short time revived the glories and memories of the past; the curule chairs once more surrounded the rostra, and their emperor's voice was once more heard by the *plebs*, whilst they gazed with awe at the lictors with their gilt fasces. After Honorius's departure, Alaric, and the barbarians that were with him, in 410, "took Rome itself, which they pillaged, burning the greatest part of the magnificent structures and other admirable works of art it contained" (Socrates, "E. H." v. 10). In 417 Honorius again entered Rome in triumph, and endeavoured to restore the city, and invited fugitives from all parts to people it. This benefactor of the city was buried near the supposed remains of S. Peter in the Vatican basilica. In 425 Valentinian III., whilst still a boy, received the imperial purple in the ancient Palace of the Cæsars, at the hands of an ambassador of

114 RAMBLE I.

Theodosius; and, although Ravenna was the seat of his government, he frequently visited Rome and inhabited the imperial palace. During one of these visits, in 454, Aetius, the general, fell in the imperial palace, stabbed by the hand of the licentious emperor, who drew his sword for the first time to kill the general who had saved his empire. In the following year, March 27, he was himself assassinated in the Campus Martius during a review; and Petronius Maximus was declared emperor, but was in his turn soon after murdered. The third day thereafter, Genseric and his Vandals entered Rome, and plundered it of everything they could carry off, from the sevenbranched candlestick to the common utensils of Cæsar's Palace, which they completely stripped. Avitus, a Gaul, the successor of Petronius, visited Rome for a short time, and was murdered on his return to Auvergne. After the throne had been vacant for ten months, Majorianus was made emperor by Ricimer, 457. He published an edict from Ravenna against destroying the ancient monuments of Rome and using the materials for building. Severus Libius was his successor, and he was poisoned within the walls of the Palatine, August 465. Anthemius entered Rome in a triumphal procession in April 467, and revived the Lupercalia games; he was put to death in the palace by Ricimer, who captured Rome, July 11, 472. From 472 to 476 there were four emperors, the last of whom, Romulus Augustus, abdicated in presence of the senate, who proclaimed the extinction of the Western Empire.

In A.D. 500 King Theodoric paid a visit of six months to Rome. After addressing the people from the Rostra ad Palmam, which stands at the head of the Forum, he took up his residence at the Palace of the Cæsars, and appointed officers to take care of the ancient monuments. After his death, Athalaric and his mother governed till the former's death in 534. Theodatus, his successor, was murdered on the Flaminian Way, as he was retreating before Belisarius, the general of the Eastern emperor Justinian, who fixed his quarters at the Pincian Palace. In 549 Totila captured the city, and resided in the Palace of the Cæsars, exhibiting games in the Circus Maximus for the last time. During the winter of 552-553 Narses, the Eastern general, took Rome, and resided there, Rome being again united to the Eastern Empire, governed by an exarch, who generally resided at Ravenna. The history of the Palatine is a blank till the time of Heraclius I. Though not present himself, a coronation ceremony was held with great pomp in the Palace of the Cæsars, 610. A great event for Rome took place in 663. Then, for the last time, she

received within her walls her emperor, Constans II., who contemplated again making her the capital of the empire. He was received by Pope Vitalianus at the Porta Appia with a procession of priests with tapers, banners, and crosses,—a curious contrast with former usages. Constans was the last emperor who resided in the Palace of the Cæsars, which was even then in a dilapidated condition; and his time seems to have been occupied with church ceremonies. His visit lasted twelve days, when he carried off what plunder he could, besides the gilt bronze tiles of the roof of the Pantheon. A blank again occurs till Justinian II., in 709, created the first Duke of Rome. who was afterwards elected by Pope and people, and resided in the Palace of the Cæsars. For many years the power of the Church of Rome had been increasing, and in 772 Pope Adrian I, threw off the nominal sovereignty of the Eastern Empire, and, calling upon Charlemagne to free him from the Lombard kings, he entered Rome on Saturday, April 2, Easter eve. Charlemagne confirmed Pepin's gifts to the Holy See. He again visited it, and on Christmas day A.D. 800 Pope Leo III. crowned him emperor in S. Peter's, with the title of Emperor of the Romans. From thence commenced the Holy Roman Empire.

RAMBLE II.

THE BRIDGE AND CASTLE OF S. ANGELO—THE TOMB OF HADRIAN—S. PETER'S—
THE SACRISTY—THE CRYPT—THE DOME—THE VATICAN—SCALA REGIA—SISTINE
AND PAULINE CHAPELS—STANZE AND LOGGIE OF RAPHAEL—THE PICTURE
GALLERY—THE MOSAIC MANUFACTORY—THE MUSEUM OF SCULPTURE—THE
INQUISITION—PORTA S. SPIRITO—S. ONOFRIO AND TASSO'S TOMB—MUSEUM
TORLONIA—THE CORSINI AND FARNESINA PALACES—PORTA SETTIMIANA—VIA
GARIBALDI—S. PIETRO IN MONTORIO—PAULINE FOUNTAIN—MARTIAL'S VILLA
—THE JANICULUM—VILLA PAMPHILI DORIA—S. CECILIA IN TRASTEVERE—
CHURCH OF S. CRISOGONO—STAZIONE VII COHORTI DEI VIGILI—CHURCH OF
S. MARIA IN TRASTEVERE—PONTE SISTO.

IN TRASTEVERE.

(Over the Tiber.)

THE ROUTE.

From the Piazza del Popolo the Via Ripetta leads towards S. Peter's, turning off to the right, past the bridge, by the Via Monte Brianzo. The new Ponte Cavour and Ponte Umberto I. lead to the Palace of Justice, and, to the left, to the Castle of S. Angelo. The new Ponte Margherita and Via Cola di Rienzo is the direct road.

From the Piazza di Spagna we take the Via Condotti to the Via Monte Brianzo and Tor di Nona.

Considerable changes are taking place along this line of streets in the works for the new Tiber embankment. The Ponte S. Angelc has had two arches added, in place of the small ones at each end. On the left, opposite the entrance to the bridge, is the Italian Free Church, founded by the late Father Gavazzi.

THE BRIDGE OF S. ANGELO

(Ponte S. Angelo)

is decorated with ten angels standing on the parapet, bearing the instruments of our Lord's passion; and SS. Peter and Paul, an addition made in 1668 by Clement IX. It is the finest bridge in Rome, and was built by Hadrian.

TOMB OF HADRIAN, NOW THE CASTLE OF S. ANGELO.

(Parties are conducted round every half-hour. Winter, 10 to 4; summer, 8 to 12 and 4 to 6. Admission, one lira.)

It was covered with white Paros marble, and decorated with statues of the gods and heroes, the works of Praxiteles and Lysippus, which were hurled upon the heads of the Goths. Erected by Hadrian, A.D. 130. The cover of the porphyry sarcophagus which contained his remains is now used as the font in the chapel on the left in S. Peter's.

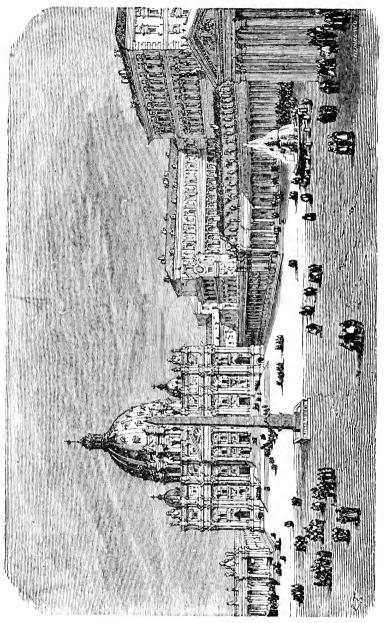
Procopius thus describes it: "The tomb of the Emperor Hadrian is situated outside the Porta Aurelia. It is built of Parian marble, and the blocks fit close to one another without anything to bind them. It has four equal sides, about a stone-throw in length; its altitude rises above the city walls; on the top are statues of the same kind of marble, admirable figures of men and horses."

Lucius Verus, Antoninus Pius, Marcus Aurelius, Commodus, were all buried here. It was first turned into a fortress A.D. 423. Popes John XXIII. and Urban VIII. built the covered way connecting it with the Vatican. One of the barrack-rooms contains frescoes by Pierino del Vaga and Sicciolante, another by Giulio Romano. A circular room, surrounded with carved wood cases, once contained the archives of the Vatican. A large ironbound chest contained the treasury. Some dark cells built in the thickness of the walls are shown as the prisons of Beatrice Cenci (?), Cellini, Cagliastro, and others. Tradition asserts that Gregory the Great saw S. Michael standing over the fortress sheathing his sword as a sign that a pestilence was stayed; to commemorate which the castle is now surmounted by a figure of the archangel in the act of sheathing his sword. This old castle served for a fortress during several ages, and its first cannon were cast out of part of the bronze taken from the roof of the Pantheon.

The Borgo Nuovo leads to the Basilica, passing, on the right, the Church of S. Maria, built on the site of a pyramid to Honorius, 423 A.D., which is represented on the doors of S. Peter's.

PETER'S AND THE VATICAN.

ι'n



S. PETER'S.

(S. Pietro.)

EXTERIOR.

Before the era of railways, the traveller in approaching Rome, across the Campagna, was generally electrified by the first glimpse of S. Peter's dome looming in the distance. Then he had full time, in advance of entering the gates of the city, to ponder over all the recollections which the magical word "Roma" might suggest to him. At present he is rapidly borne into the city, and sometimes before he is aware of having arrived even in its neighbourhood; yet the dome is plainly visible from afar by the railway approach of to-day. Now, as then, the first sight of Rome is always her unequalled cathedral; now, as then, the latter is the great object which the tourist eagerly hastens to visit. The present Church of S. Peter is relatively modern, having been first conceived by Pope Nicholas V. about the year 1450. It is built upon the site of the religious edifice erected in the time of Constantine, and consecrated as the "Basilica of S. Peter." The old basilica stood on part of the Circus of Nero, and occupies the spot consecrated by the blood of the martyrs slaughtered by order of that tyrant. Tradition supposes that the basilica held possession of the body of the apostle after his crucifixion,—a circumstance which reflected high credit upon it, and dignified its entrance with the appellation of the "limina apostolorum" (threshold of the apostles). After enjoying the veneration and tributes of all Christendom during eleven centuries, the walls of the old basilica began to give way, and its approaching ruin becoming visible about the year above stated, Nicholas V. conceived the project of taking down the old church, and erecting in its stead a new and more expensive structure. project was begun, and resulted, after a long series of experiments made by various architects, in the splendid fabric which is now regarded by the world as the chief glory of modern Rome. work made slight progress until the epoch of Julius II., who resumed the great task, and found in Bramante an architect capable of comprehending and executing his grandest conceptions. The walls of the ancient basilica were then wholly removed, and on the 18th of April 1508 the foundation stone of one of the vast pillars supporting the dome, as we now see it, was laid by Julius with great pomp and ceremony. From that period the work, though carried on with ardour and perseverance, continued during one hundred years to

occupy the attention and absorb much of the incomes of eighteen pontiffs. The most celebrated architects of the times displayed their talents in its erection—namely, Bramante, Raphael, San Gallo, Michael Angelo, Vignola, Carlo Maderno, and last, though not least, Bernini, who gave it the finishing touches of ornamentation, and who built the enclosing colonnade. It is estimated that its cost, after completion, was no less than £12,000,000 sterling—a sum representing a far greater value than it does in our day. Colossal statues of Peter and Paul, erected by Pius IX., guard the approach at the foot of the steps on either side.

at the foot of the steps on either side.

Eustace says: "Entering the piazza, the visitor views four rows of lofty pillars, 70 feet high, sweeping off to the right and left in a bold semicircle. ('A tabernacle for a shadow in the day-time from the heat, and for a place of refuge, and for a covert from storm and from rain,' Isa. iv. 6.) In the centre of the area formed by this immense colonnade, an Egyptian obelisk, of one solid piece of granite, ascends to the height of 130 feet; two perpetual fountains, one on each side, play in the air, and fall in sheets round the basins of porphyry that receive them. Raised on three successive flights of marble steps, extending 379 feet in length, and towering to the elevation of 148, you see the majestic front of the basilica itself. This front is supported by a single row of Corinthian pillars and pilasters, and adorned with an attic, a balustrade, and thirteen colossal statues. Far behind and above it rises the matchless dome. Two smaller cupolas, one on each side, add not a little to the majesty of the principal dome."

Five lofty portals open into the vestibule; it is 468 feet in length, 66 in height, and 50 in breadth, paved with variegated marble, covered with a gilt vault, adorned with pillars, pilasters, mosaic, and bas-reliefs, and terminated at both ends by equestrian statues, one of Constantine, the other of Charlemagne.

THE OBELISK

is the only one near its original site, the *Spina* of Nero's Circus, which was near the Sacristy, on the left of S. Peter's. An inscription in the pavement marks the place. Pliny (xxxvi. 14), says: "The third obelisk at Rome is in the Vatican Circus, which was constructed by the emperors Caius [Caligula] and Nero; this being the only one of them all that has been broken in the carriage. Nuncorcus, the son of Sesoses, made it [the original, this is probably a copy], and there remains [in Egypt] another by him, 100 cubits in

height, which, by order of an oracle, he consecrated to the sun, after having lost his sight and recovered it." Herodotus says: "It was dedicated by Phero, son of Sesostris, in gratitude for his recovery from blindness." It has no hieroglyphics, so if this was the original how could they know who erected it? but it bears this inscription of Caligula—

DIVO. CAES, DIVI. JULII. F. AUGUSTO.—TI, CAESARI.
DIVI. AUG. F.—AUGUSTO. SACRUM.

[To the divine Augustus, son of the divine Julius, and to the divine Tiberius, son of the divine Augustus.]

The Nuncorcus of Pliny is supposed to stand for Menophtheus, the king Meneph-Pthah.

Pliny (xvi. 76) gives the following particulars of how it was

brought over:-

"A fir tree of prodigious size was used in the vessel which, by the command of Caligula, brought the obelisk from Egypt, which stands in the Vatican Circus, and four blocks of the same sort of stone to support it. Nothing certainly ever appeared on the sea more astonishing than this vessel; 120,000 bushels of lentils served for its ballast; the length of it nearly equalled all the left side of the port of Ostia—for it was sent there by the Emperor Claudius. The thickness of the tree was as much as four men could embrace with their arms."

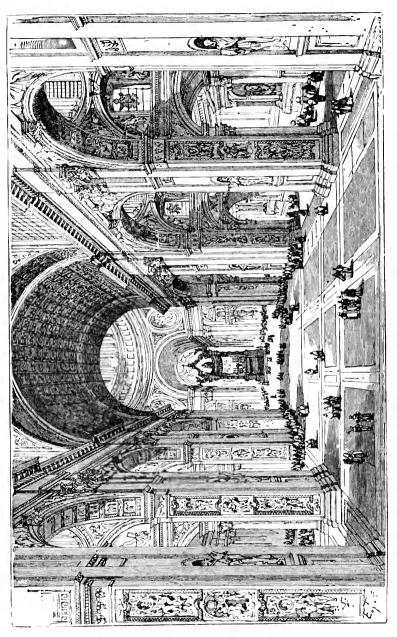
Suetonius ("Claudius," xx.) says: "He sank the vessel in which the great obelisk had been brought from Egypt, to secure the foundation of the mole at Ostia."

Pliny (xvi. 76), says: "As to the one in which, by order of the Emperor Caius, the other obelisk had been transported to Rome, it was brought to Ostia, by order of the late Emperor Claudius, and sunk for the construction of his harbour."

Marcellinus says: "Subsequent ages to Augustus brought also other obelisks, one of which is in the Vatican."

VESTIBULE.

Over the entrance outside is a relief of Christ giving the keys to Peter; inside the vestibule is Giotto's (1298) celebrated mosaic, representing our Lord sustaining Peter when he was about to sink whilst walking on the sea. Opposite are the great bronze doors, opened only on special occasions, the work of Antonio Filareto and Simone Donatello in the fifteenth century. The upper panels represent in relief our Saviour and the Virgin, below whom are



SS. Peter and Paul; Peter is giving the keys to Pope Eugenius IV. Beneath are the martyrdoms of Peter and Paul: in the former is represented the pyramidal tomb which stood in the Borgo Nuovo, and which was destroyed by Alexander VI. The smaller reliefs represent scenes from the life of the Emperor Sigismund—his coronation, the council of Florence, and his entry into Rome. The framework represents satyrs, nymphs, fauns, Leda and the Swan, Ganymede, the Fox and the Stork, with reliefs of fruit and flowers, and medallions of Roman emperors. The walled-up side door, on the right, is the Porta Santa, opened on Christmas eve 1899 for the jubilee year, which always closes the century.

The first inscription relates the gift of olive-yards to provide oil

for the lamps given by Gregory II.

The second, the Bull of Boniface VIII., of the indulgence granted at jubilee.

The third, Panegyric of Charlemagne on Pope Adrian I.

INTERIOR.

Five portals give access to the edifice, which faces east.

"Enter, its grandeur overwhelms thee not."—Byron.

"The most extensive hall ever constructed by human art expands in magnificent perspective before you. Advancing up the nave, you admire the beauty of the variegated marble under your feet, and the splendour of the golden vault overhead, the lofty Corinthian pilasters with their bold entablature, the intermediate niches with their statues, the arcades with the graceful figures that recline on the curves of their arches. But how great your astonishment when you reach the foot of the altar, and, standing in the centre of the church, contemplate the four superb vistas that open around you; and then raise your eyes to the dome, at the prodigious elevation of 440 feet, extended like a firmament over your head, and presenting, in glowing mosaic, the companies of the just and the choirs of celestial spirits.....

"Around the dome rise four other cupolas, small, indeed, when compared with its stupendous magnitude, but of great boldness when considered separately; six more, three on either side, cover the different divisions of the aisles; and six more of greater dimensions canopy as many chapels. All these inferior cupolas are, like the grand dome itself, lined with mosaics. Many, indeed, of the masterpieces of painting which formerly graced this edifice have been removed [to the Church of S. Maria degli Angeli, see page 277], and

replaced by mosaics, which retain all the tints and beauties of the originals, impressed on a more solid and durable substance. The aisles and altars are adorned with numberless antique pillars that border the churches all around, and form a secondary order " (Eustace).

The variegated walls are in many places ornamented with festoons, wreaths, crosses, and medallions representing the effigies of different pontiffs. Various monuments rise in different parts of the church, of exquisite sculpture, and form very conspicuous features in the ornament of this grand temple.

Below the steps of the altar, and, of course, some distance from it, at the corners, on four massive pedestals, four twisted pillars, 50 feet in height, rise and support an entablature, which bears the canopy itself, topped with a cross. The whole is $95\frac{1}{4}$ feet from the pavement. This brazen edifice—for so it may be called—was constructed of bronze stripped from the dome of the Pantheon, and is so disposed as not to obstruct the view by concealing the chancel and veiling the chair of S. Peter. This ornament is also of bronze, and consists of a group of four gigantic figures, representing the four principal doctors of the Greek and Latin Churches, supporting the chair at an elevation of 70 feet. Under the high altar of S. Peter's is the tomb of that apostle, the descent to which is in front, where a large open space leaves room for a double flight of steps. The balustrade and the stairs are adorned with 36 bronze cornucopie, supporting 88 lamps; below, in front, are seven suspended—95 in all burning during the day in honour of the apostle. Upon the pavement of the small area enclosed by the balustrade is the kneeling statue of Pius VI., by Canova.

DIMENSIONS.

Interior.

 $613\frac{1}{2}$ feet long.

1521 feet, height of Nave.

 $87\frac{1}{2}$ feet, width of Nave.

333 feet, width of Aisles.

197¾ feet, width of Basilica.

4463 feet, length of Transepts.

951 feet, height of Baldacchino complete.

139 feet Cupola, interior diameter.

179 feet Cupola high.

277 feet above Floor.

440 feet from Pavement to Base of Lantern.

Area.

240,000 square feet.

A PROMENADE IN S. PETER'S.

On entering, the size of objects may be judged by noticing the cherubs that support the holy water basins; they present no extraordinary appearance, but stand by them and their immense size will be appreciated. The first chapel, on the right, contains Michael Angelo's Mary with the Dead Christ; hence it is called the Chapel of La Pietà. It was executed by the great master when only twenty-four, and bears his name across Mary's girdle. This work of art is unfortunately very badly placed for proper observation. On the left is the old font on the marble sarcophagus of Anicius Probus, Prefect of Rome in 395. On the front is Jesus and his apostles. To the right is one of the columns from the chancel of old S. Peter's. The inscription says our Lord leaned against it when he disputed with the doctors in the temple. It is Roman work.

Proceeding up the aisle, on the right, is Fabris's statue of Leo XII.; and opposite, Carlo Fontana's monument to Christina, Queen of Sweden, who died in Rome in 1689, after her abjuration of Protestantism. The chapel beyond contains a beautiful mosaic copy of the Martyrdom of S. Sebastian; the original was by Domenichino. Next is the monument to Innocent XII., supported by Charity and Justice, by Filippo Valle; and opposite is one to the Countess Matilda, by Bernini; the relief is Gregory VII. giving absolution to Henry IV.

The Chapel of the Sacrament contains, above the altar, a fresco by Cortona; over the side-altar is a mosaic copy of Guercino's S. Francis. The principal altar is formed with a model in lapis lazuli and gilt bronze of Bramante's chapel; the original is erected over the spot pointed out as the scene of Peter's martyrdom. Before the side-altar is the bronze tomb of Sixtus IV., with reliefs by Antonio del Pollajuolo; near by is interred Julius II., whose monument, now in S. Pietro in Vincoli, was to have been the grand masterpiece of Michael Angelo.

Beyond, on the right, is the monument to Gregory XIII., supported by Religion and Power, with a relief representing the correction of the calendar, the work of Rusconi. Opposite is Gregory the Fourteenth's simple marble urn.

The next chapel is named Madonna del Soccorso, containing the monument to Gregory XVI., erected by the cardinals he had made. On the left is a mosaic copy of Domenichino's Last Communion of S. Jerome. In the aisle, proceeding on the right, is

the monument to Benedict XIV. (with figures of Science and Charity), by Pietro Bracci. Opposite is a mosaic copy of S. Basil Celebrating Mass before the Emperor Valens, after Subleyra's picture.

In the transept are mosaic copies of S. Wenceslaus, king of Bohemia, by Caroselli; Martyrdom of SS. Processus and Martinianus, after Valentin; and that of Erasmus, after Poussin. In the aisle, leading out, is Canova's celebrated tomb of Clement XIII. It took eight years to execute. The pope is represented praying: on one side is the genius of Death with inverted torch (the finest piece of sculpture in S. Peter's), and on the other Religion with the cross; at the angles are a wakeful and a sleeping lion. Opposite is a mosaic of S. Peter Walking on the Sea, after Lanfranco. In the next chapel is a mosaic of Guido's S. Michael and Guercino's S. Petronilla. On the left, coming towards the apse, S. Peter Resuscitating Tabitha, from Costanzi's painting; and opposite is the tomb of Clement X., by Ferrata.

In the centre of the apse is S. Peter's chair. January 18th is the feast of the chair of S. Peter in Rome. Some remarks on the chair which does duty for S. Peter's may be of interest to our readers. A photograph of this famous object was taken in 1867, when it was last exposed to view, and can be had at any of the shops in Rome. Visitors must be content with looking at the photograph, for the chair itself is not to be seen. At present it is enclosed in the niche of the wall, the keys being kept by three different officials. The visible chair, by Bernini, is supported by the four colossal figures of the doctors of the Church—SS. Gregory, Jerome, Ambrose, and Augustin. It is encased in a framework, in which are the rings through which

It is encased in a framework, in which are the rings through which the poles were inserted in order to carry the person seated. This casing, consisting of four posts and sides, is made of oak, and is very much decayed. The straight vertical joints are easily distinguished where the frame is attached to the chair itself, which is composed of dark acacia wood. The front panel is ornamented with three rows of square plates of ivory, six in a row, eighteen in all, upon twelve of which are engraved the labours of Hercules, and on the other six, constellations, with thin laminæ of gold let into the engraved lines. Some of the ivories are put on upside down, and had evidently nothing to do with the original chair: they are Byzantine in style, of the eleventh century. The ivory band decorations of the back and sides evidently belonged to the chair, and correspond with its architecture and fit into the woodwork. They are sculptured in

relief, representing combats of men, wild beasts, and centaurs. The centre point of the horizontal bars has a portrait of Charlemagne crowned as emperor. In his right hand is a sceptre (broken), and in his left a globe; two angels on either side offer him crowns and palms, they having combatants on each side. The chair is 4 feet $8\frac{3}{4}$ inches high at back, 2 feet $10\frac{1}{2}$ inches wide, 2 feet $2\frac{1}{3}$ inches deep, and 2 feet $1\frac{1}{2}$ inch high in front. Fancy Peter using such a chair as this!

It is asserted by the Roman Church that this chair was used by S. Peter as his episcopal throne during his rule over the Church at Rome. Even if we grant, for argument's sake, that he was bishop in Rome, there is no evidence to prove that this was his chair; in fact, every evidence to the contrary. All the primitive episcopal chairs are of marble, and as unlike this one in construction as possible; for it is not an episcopal throne, but a sella gestatoria or cathedra, similar to the chairs introduced into Rome in the time of the Emperor Claudius, mentioned by Suetonius ("Nero," xxvi.), and Juvenal (i. 64, vi. 90). It is not unlike in shape the one used to carry the Pope in grand ceremonies in S. Peter's. Some early authors speak of a sella gestatoria which was placed in the baptistery of old S. Peter's by Damasus, and which, formerly on the 22nd of February, was carried hence to the high altar, where the Pope, with much ceremony, was enthroned upon it.

The chair which was originally assigned as that of S. Peter was eventually passed on from one chapel to another, till, it is said, that, when Rome was sacked by the imperialists in 1527, they stripped it of its ornaments and covering, for the sake of their value; and that beneath they found an old carved wooden chair, with the inscription, "There is only one God, and Mohammed is his prophet"—which same formula is engraved upon the back of the marble episcopal chair in the Church of S. Pietro in Castello at Venice. In 1558, the feast of the chair of S. Peter was fixed in Rome for the 18th of January, and in Antioch for February 22nd; and in 1655 Pope Alexander VII. placed this chair where it now stands. The present chair is medieval, ninth century, and is unlike early representations in art of the chair used by the Apostle Paul, which we may look upon as episcopal.

The ivory diptych of St. Paul (A.D. 400), the property of Mr. Carrand of Lyons, engraved by the Arundel Society, represents Paul seated on a chair, holding in his left hand a roll, the symbol of

apostleship, whilst the right hand is raised in the act of blessing Linus, who carries a book in his hand. At the back of the chair is S. Mark, holding a roll in his left hand. The chair is light, and not unlike a modern library one in shape. Later art agrees with the present chair. A fresco at S. Clement's, Rome (1050), represents Peter installing Clement into the Papal chair—a chair, so far as can be seen, not unlike the present one of S. Peter, which was made after the coronation of Charlemagne as Emperor of the Holy Roman Empire (A.D. 800).

Roman Empire (A.D. 800).

Upon our right is the tomb of Urban VIII. His bronze statue is by Bernini, with Justice and Charity in marble. On our left is Della Porta's monument to Paul III.; likewise a bronze figure, with Prudence (the Pope's mother, Giovanna Gaetani) and Justice (his sister, Giulia Farnese). Justice is a beautiful figure, but the tin drapery put on to cover its nakedness by Bernini destroys its beauty. It is necessary to re-paint the tin every now and then. There is a deal of this mock modesty in S. Peter's.

Turning into the south aisle, on our right, is the tomb of Alexander VIII. The bronze statue is by Arrigo, and the figures of Religion and Prudence by Rossi. The relief represents the Pope canonizing five saints. Opposite is the mosaic of S. Peter at the Gate of the Temple. It is said that this scene, here represented, gave to President Lincoln the idea for his proposed motto for the greenbacks. When the commission applied to him for a motto to put upon the notes, he said, "I can think of nothing better than what Peter said to the sick man at the gate of the temple—'Silver and gold have I none, but what I have that give I unto thee.'"

Beyond, upon the right, is a splendid alto-relief by Algardi, representing Leo threatening Attila with the vengeance of Peter and Paul if he should attack the holy city of Rome. It is the largest relief ever executed. A circular marble slab below it marks the tomb of Leo XII. Upon the right, coming down the aisle, is the tomb of Alexander VII., by Bernini. Justice, Prudence, Charity, and Truth surround the kneeling pontiff. A bronze gilt figure of Death supports the marble canopy. The naked Truth was clothed in tin by Innocent XI. Opposite is Vanni's oil-painting, the Fall of Simon Magus. The south transept contains mosaics of S. Thomas by Camuccini, the Crucifixion by Guido, and S. Francis by Domenichino. On the left is the chair of the Grand Penitentiary, where great princes have to make their public confession as pilgrims.

Returning to the aisle, on the right is the tomb of Pius VIII., by Tenerani. Our Saviour is blessing the Pope; Peter and Paul are on either side; Justice and Mercy are represented in relief below. Opposite is a mosaic of Ananias and Sapphira after Roncalli. Beyond is the Miracle of Gregory the Great, by Sacchi. Facing us is the tomb of Pius VII., by Thorwaldsen. History and Time support him on either side, with Power and Wisdom below. On the left, nearly opposite, is a mosaic copy of Raphael's Transfiguration. Proceeding down the aisle, on our right, is the tomb of Leo XI., with a relief, by Algardi, representing the abjuration of Henry IV. of France. Opposite is the tomb of Innocent XI., with relief of the raising of the siege of Vienna by John Sobieski, with figures of Religion and Justice, by Monot.

On our right is the Chapel of the Choir, decorated by Giacomo

Justice, by Monot.

On our right is the Chapel of the Choir, decorated by Giacomo della Porta. The mosaic altar-piece of the Conception is after Pietro Bianchi. Over the door, in the pier on the left of the chapel, is a niche closed with a wooden sarcophagus; here the body of the Pope is placed till his tomb is prepared. Opposite is the bronze memorial to Innocent VIII. by the brothers Pollaiolo. The spear-head held in the hand of the Pope refers to the spear which pierced our Saviour's side, it being presented to this Pope by the Emperor Bajazet II. On our right is a fine mosaic by Romanelli, the Presentation of the Virgin in the Temple. Beyond, on the left, is Canova's memorial to the "last of the Stuarts," who died in Rome and are buried in the crypt below. It takes the form of an Rome, and are buried in the crypt below. It takes the form of an entrance to a tomb, which is guarded by beautiful genii. Over the door are the words—"Blessed are the dead that die in the LORD." Above are medallions of the Chevalier S. George, Prince Lord." Above are medallions of the Chevalier S. George, Prince Charlie, and the Cardinal York, the whole being surmounted by the British coat-of-arms, in which is quartered that of France. This monument was erected by George IV. Opposite, over the door leading to the dome, is the monument to Maria Clementina, wife of the Chevalier S. George, whose portrait in mosaic is by Barigioni. Beyond is the baptistery. The font is of red porphyry, which was once the top of the tomb of Otho II., and originally, it is said, of Hadrian. In front is Carlo Maratta's Baptism of Christ in mosaic; upon the left Peter baptizing the jailers in the Mamertine prison, a fiction from Passeri; and opposite is Procaccini's Baptism of the Centurion. This baptistery is said to be on the site of a temple to Apollo, upon what authority we cannot say we cannot say.

The nave has marked in the centre of its pavement the measurement of all the principal churches in the world, whereby it can be seen that S. Peter's is 93 feet longer than S. Paul's, London. The large porphyry circular slab is that upon which the holy Roman emperors were crowned, and where the priest who is made judge of ecclesiastical matters in the Roman Church is ordained. In a niche in each of the piers supporting the vault are colossal statues, 16 feet high, of the founders of the various religious orders; and in the piers of the dome are Longinus, the soldier who pierced our Saviour's side, S. Helena, who found the Cross, S. Veronica, who wiped His face, and S. Andrew. Above are kept the relics of these saints, which are shown only to those who hold the title of a canon of the church. On the spandrels of the arches of the dome are four large mosaics, representing Matthew, Mark, Luke, and John, with their emblems. S. Luke's pen is 7 feet long, and the letters on the frieze are 5 feet high.

The great piers are 253 feet in circumference; which space is exactly occupied by the church and house of S. Carlo, in the Via Quattro Fontane. Near the first pier of the right side is the celebrated bronze-seated statue of S. Peter, with the keys in one hand, the other raised in the act of blessing, under a canopy erected by Pius IX., whose portrait in mosaic surmounts it. It is asserted by some that this was a statue of Jupiter, supremely good and great, that stood in the Capitoline temple, and that it was altered into S. Peter; it is of the time of Gregory the Great, and is undoubtedly Christian.

THE SACRISTY

is connected with S. Peter's by a long gallery, and is adorned with pillars, statues, paintings, and mosaics. It is entered by passing through a door under the monument to Pius VIII., in the left aisle. There is a very rich collection of church plate and vestments kept in the quardaroba, which visitors should not fail to see.

THE CRYPT.

(Application to visit the crypt must be made in writing to Monsg. de Bisogno, Lungo Tevere Melini 27. Then tickets, I lira each, must be obtained at the right-hand end of the Portico of S. Peter's, on the left, from 8 till 1.)

The entrance is at the side of the statue of S. Veronica. It contains the tombs of the early popes, and also some old bas-reliefs, and some very ancient statues of S. Peter. Adrian IV., the only English Pope, is buried here, and also several distinguished historical characters, including "the last of the Stuarts."

THE DOME.

(Tickets to ascend the dome, 50 c. each, must be obtained at the right-hand end of the Portico of S. Peter's, from 8 till 1. Lift, up to the roof only, 50 c.)

It is reached by a winding ascent, the entrance being opposite the Stuart monument. On the platform of the roof the cupolas, domes, and pinnacles are seen to advantage; and hence, by different stair-

cases between the walls of the cupola, the ball is reached. During the ascent, a fine view may be obtained of the lower parts of the church, as well as of the mosaics and stuccoes which embellish the interior of the dome.

On reaching the summit, a panoramic view of Rome and the Campagna is had, quite repaying the labour of the ascent.

THE VATICAN.

From the vestibule of S. Peter's we see, to the fullest advantage, the fine piazza, with the Vatican on our left, which presents very much the appearance of a large factory. Having been erected by different architects in various eras, it has no systematic design, and is, in fact, a collection of palaces built by different Popes. The entrance is at the end of the right-hand colonnade in approaching. The Pope's Swiss Guard, whose uniform was designed by Michael Angelo, keep guard at the bronze door. The Episcopium, or Bishop's house, adjoining S. Peter's, was founded by Liberius, after 355. It has been rebuilt many times, and did not become the permanent residence of the Popes till Gregory XI. returned from Avignon in 1377.

The entries to all the public departments of the Vatican are round at the back of St. Peter's, Via dei Fondamenti. At the end of the road are the Museum of Sculptures, Galleries of Candelabra, Arazzi, and Maps, Sistine Chapel, Modern Paintings, Stanze and Loggia of

Raphael, Chapel of S. Lorenzo.

They are open on Mondays, Wednesdays, and Fridays, October to end of May, from 10 till 3; June to the end of September, 9 till 1. Entrance, one lira. Free on the last Saturday of the month. The Sculpture Museum is free every Saturday, 10 till 1, winter; 9 till 12, summer months.

Borgia Apartment, Gallery of Inscriptions, Egyptian and Etruscan

Museums are open on Tuesdays and Thursdays.

The Picture Gallery, Pinacotheca, entry on the right before reaching the Museum. Open daily at the above hours. Entrance, one lira. Free on the last Saturday of the month only.

All the museums and galleries are closed on Sundays and festivals.

THE SCALA REGIA,

built in the pontificate of Urban VIII., from the design of Bernini. The first flight is composed of Ionic columns, the second of pilasters. The ornamental stucco work is from the designs of Algardi. The equestrian statue of Constantine is by Bernini; it is really cut off from the Portico of S. Peter's. The second flight of stairs leads into the Scala Regia. The second door on the left is the entrance to

THE SISTINE CHAPEL.

(The public enter through the Museum. Open Monday, Wednesday, Friday, and the last Saturday of the month.)

Built by Sixtus IV. in 1473. It is celebrated for its paintings in fresco by Michael Angelo; the roof alone occupied twenty months in the painting.

The Roof.—On the flat part are nine compartments illustrative of —(1) The Separation of Light from Darkness; (2) Creation of the Sun and Moon; (3) Land and Sea; (4) Adam; (5) Eve; (6) the Fall and Expulsion (the figure of Eve is considered to be the most perfect painting of the female form in existence); (7) the Sacrifice of Noah; (8) the Deluge; (9) Noah inebriated. These are bordered by sitting figures of prophets and sibyls: over the altar, Jonah; on the left, Joel, the Sibyl Erithræa, Ezekiel, the Sibyl Persica, Jeremiah and Zechariah; on the right, the Sibyl Lybica, Daniel, the Sibyl Cumæa, Isaiah, and the Sibyl Delphica. In the four corners are—Moses lifting up the Brazen Serpent, King Artaxerxes, Esther and Haman, David and Goliath, Judith and Holofernes. In the arches over the windows, and in the recesses, Genealogy of Christ from Abraham to Joseph.

THE WALLS.—Behind the altar is the great fresco of Michael Angelo, representing the Last Judgment, designed by him when in his sixtieth year, and completed in eight years (1540). At the top is our Saviour, with the Virgin seated on his right, above angels bearing the instruments of the passion. On one side of our Lord are saints and patriarchs, and on the other martyrs. Below, a group of angels sounding the last trump and bearing the books of judgment.

On the right is represented the fall of the condemned; Charon ferrying some of them across the river Styx, striking the tumultuous with his oar. The figure in the right-hand corner, representing Midas with ass's ears, is Messer Biagio of Casena, the Pope's master of the ceremonies, who said the nude figures were indecent; on which account the Pope ordered Daniele da Volterra to cover them with drapery, which obtained for him the cognomen of Braghettone (breeches-maker). Michael Angelo said, "Let the Pope reform the world, and the pictures will reform themselves." And to spite Biagio, he represented him in hell, whereat he complained to the Pope in order to have his figure removed. The Pope replied that as he was in hell he must stop there, as he had no power to release from hell, but from purgatory! On the left, the blessed are ascending to heaven assisted by angels and saints.

Between the windows, portraits of the Popes of the time, by the artist of the subject below. The lower part of the walls is painted in imitation of drapery, over which were hung on grand ceremonies tapestries from Raphael's cartoons.

On the side walls are scenes from the life of Moses typical of the life of our Lord. From altar, to the right—

TYPE.

Moses and Zipporah going down into Egypt. By Pinturicchio.

Moses slaying the Egyptian. Driving away the shepherds. The Lord appearing in the burning bush. By Sandro Botticelli.

Pharaoh overwhelmed in the Red Sea. By Cosimo Rosselli.

Moses receiving the tables of the law Destruction of the Golden Calf. By Cosimo Rosselli.

Destruction of Korah, Dathan, and Abiram, and the sons of Aaron. By Sandro Botticelli.

Death of Moses. Reading of the law. By Luca Signorelli.

The Archangel contending about the body of Moses.* By Francesco Salviati.

FULFILMENT.

Baptism of Christ in Jordan. By Pinturicchio.

Our Lord being tempted. By Sandro Botticelli.

Christ calling Peter and Andrew. By Dom Ghirlandajo.

The Sermon on the Mount. By Cosimo Rosselli.

Christ giving unto Peter "the keys of the kingdom of heaven" (Matt. xvi. 19). By Perugino.

The Last Supper. By Cosimo Rosselli.

Christ's Resurrection. By Dom Ghirlandajo.

Apply to the custodi of the Sistine Chapel to visit the Pauline Chapel, which is entered from the

SALA REGIA,

built as an audience hall for the ambassadors to the Papal Court. It is decorated with frescoes representing different important events in Papal history.

THE PAULINE CHAPEL

was erected by Paul III. Its walls are painted in fresco, the conversion of S. Paul and the execution of S. Peter being by Michael Angelo. The painted roof and the portraits of twenty-eight Popes are by Lorenzo Sabatini and Frederigo Zucchero.

GALLERY OF MODERN PAINTINGS.

(First Room, right.)

1. Benedetto da Urbino being presented to Clement XII.—By Guidi, 1867. 2. S. Giovanni della Salle, founder of the Christian Brothers' Schools.—By C. Manani, 1888. The Seventy-seven Martyrs of Siam.—By G. Mollinari. Beatitude of Peter Canisio, S.J.—

^{* &}quot;And he buried him in a valley in the land of Moab, over against Beth-peor: but no man knoweth of his sepulchre unto this day" (Deut. xxxiv. 6). "Yet Michael the archangel, when contending with the devil he disputed about the body of Moses" (Jude 9.)

By C. Fracassini. Returning up the hall. Three Jesuit Martyrs in Japan, visited by converts after crucifixion.—By P. Gagliardi. Declaration of the Dogma of the Immaculate Conception.—By C. de Paris. Beatitude of John Sarcander, who is led to the torture by the Dutch Calvinists.—By F. Grandi.

The entry and the connection between the first and second hall were once the chapel of Pius V. The richly-painted window, by Ludovic Gesta of Toulouse, represents Germana Cousin, the Shepherdess of Pibrac, crossing a stream, and portraits of Pius IX. and French ecclesiastics. The cupola is the work of Federico Zuccheri; the subjects are the Fall of Satan and scenes from the Life of Tobit. In the lunettes below are the four doctors of the Latin Church, by Paoletti.

(Second Room, left.) Saints Martyred in Gorcum in the Netherlands.—Cæsar Fracassini: his masterpiece; a very fine work of art. A fine large painting, the gift of the Polish Roman Catholics. It represents John Sobieski, King of Poland, relieving Vienna from the Turks: the work of Matejko, 1883. S. Grata of Bergamo, with the Head of her Lover, S. Alexander, of the Theban Legion.—By P. Loverini, 1887. Martyrs of Sumatra.—By V. Monti. The Martyrs of Cocului in 1583.—By Nobili. Passing from these we go into the Saloon of Podesti, containing frescoes relating to the Dogma of the Immaculate Conception. On the end wall is represented the supposed Vision of the Virgin to Pius IX.; opposite, the Discussion of the Dogma; on the right wall, Proclamation of the Dogma. They were done in 1870, in commemoration of the Vatican Decrees.

Thence we pass into the

STANZE OR CAMERE OF RAPHAEL

(Open on Monday, Wednesday, Friday, and the last Saturday of the month),

consisting of four rooms designed by Raphael, and completed by his pupils after his death, to illustrate the triumphs and establishment of the Catholic Church. The principal frescoes are:—

IN THE FIRST ROOM.—On the right, the Incendio del Borgo, A.D. 847; over the window, Justification of Leo III.; in front, Victory of Leo IV. over the Saracens at Ostia; and opposite, Coronation of Charlemagne. The chiaro-oscuro portraits, below, by Caravaggio, represent the princes who first gave tribute to the Church. The roof is by Perugino, Raphael's master.

SECOND ROOM.—Illustrative of Theology, on the entry wall; Poetry, over the window; Philosophy, in front; and Jurisprudence, on the right. Representations of the Fall of Man, the Flaying of Marsyas, the Study of the Globe, the Judgment of Solomon, on the ceiling. On the walls corresponding—the Dispute on the Sacrament, Mount Parnassus, the School of Athens (a portico crowded with philosophers, which gives its name to the room), Prudence, Fortitude, and Temperance.

Third Room.—In front, the Miraculous Expulsion of Heliodorus from the Temple; on the right, the Mass of Bolsena; on the entry wall, Attila driven back from Rome by Leo I.; over the left window, S. Peter's Release from Prison (notice the four different lights here).

The ceiling represents subjects from the Old Testament.

FOURTH ROOM.—On the right, Battle between Constantine and Maxentius at the Ponte Molle; entry wall, Baptism of Constantine; left wall, Rome presented by Constantine to Silvester; in front, the Cross appearing to Constantine (the dwarf is Gradasso da Norcia, from Berni's poetry); on the vault, the pagan statue thrown down represents the Triumph of Faith, by Lauretti (notice the wonderful bit of perspective here); on the right-hand corner, a door leads into the Anticamera of the Stanze, originally painted by Raphael, restored by Carlo Maratta. Out of this room is

THE CHAPEL OF S. LORENZO.

(Open on Mondays, Wednesdays, and Fridays.)

The frescoes are by Fra Angelico, representing events in the lives of SS. Stephen and Laurence. On the ceiling are the four Evangelists. It was built as the private chapel of Nicholas V., and is the oldest decorated portion of the Vatican. We now pass into

THE LOGGIE OF RAPHAEL,

to the right on entering.

"It is impossible either to execute or imagine a more beautiful work" (Vasari). It is called Raphael's Bible. It is divided into thirteen arcades, each containing four subjects of Scripture history—1. The Creation of the World, by Raphael; 2. History of Adam and Eve; 3. The History of Noah, by Giulio Romano; 4. Abraham and Lot; 5. History of Isaac, by Penni; 6. Jacob, by Pellegrino; 7. Joseph; 8. Moses, by Giulio Romano; 9. Moses, by Raffaello del

Colle; 10. Joshua; 11. David, by Pierino del Vaga; 12. Solomon, by Pellegrino; 13. From the New Testament, by Giulio Romano. The stucco ornaments and arabesque work are by Giovanni da Udine, from Raphael's designs, who took the idea from the Golden House of Nero. The weather has very much damaged them. Pius IX. put the glass windows in.

The other sides were built by Gregory XIII., and executed by Giovanni da Udine; they have recently been restored by Mantovani. The farther one, parallel with the Papal apartments, is where his holi-

ness gives audience.

THE MOSAIC MANUFACTORY.

Tickets, 50 c., must be obtained at the right-hand end of the Portico of S. Peter's.

It is entered by a corridor from the ground floor at the left-hand corner of the Court of S. Damaso. The mosaics in S. Peter's, S. Paul's, and other churches were manufactured here. Some mosaics take a long time to execute, as great patience and art are required in blending the shades, &c., upwards of 27,000 different shades of the

coloured vetri being kept in stock.

A plate, generally of metal, of the required size, is first surrounded by a margin rising about three-quarters of an inch above the surface. A mastic cement, composed of powdered stone, lime, and linseed oil, is then spread over as a coating, perhaps a quarter of an inch in thickness. When set, this is again covered with plaster-of-Paris rising to a level with the margin, upon which is traced a very careful outline of the picture to be copied, and just so much as will admit of the insertion of the small pieces of smalto or glass is removed from time to time with a fine chisel. The workman then selects from the trays, in which are kept thousands of varieties of colour, a piece of the tint which he wants, and carefully brings it to the necessary shape. The piece is then moistened with a little cement, and bedded in a proper situation, the process being repeated until the picture is finished, when the whole, being ground down to an even face and polished, becomes an imperishable work of art. cess is the same for making the small mosaics so much employed at the present day for boxes, covers, or articles of jewellery, and this work is sometimes upon almost a microscopic scale. The Florentine mosaic, which is chiefly used for the decoration of altars and tombs, or for cabinets, tops of tables, coffers, and the like, is composed of precious materials, in small slices or veneers, and by taking ad-

vantage of the natural tints which characterize the marble, the agate, vantage of the natural tints which characterize the marble, the agate, or the jasper, very admirable effects may be produced in imitation of fruits, flowers, or ornaments. The use of this kind of mosaic is extremely restricted, on account of the great value and expense, not only of the materials, but of the labour employed upon them. None but the hardest stones are used; every separate piece must be backed by thicker slices of slate or marble to obtain additional strength; and every minute portion must be ground until it exactly corresponds with the pattern previously cut.

THE PICTURE GALLERY.

(The Pinacotheca.)

(Open every day-winter, 10 till 3; summer, 9 till 1.)

The most important works are—

First Room, to the right.—Byzantine and pre-Raphaelite works.

Right, Madonna and four Saints, by Giovanni Bonsi; The Annunciation and two Saints, by Giovanni Bonsi. In the window, two pictures of Saints, by Giovanni del Biondo; portrait of S. Nicholas, with scenes from his life, set in silver, 16th century Byzantine.

Second Room.—Right, Virgin Enthroned, with SS. Dominic and Catherine, by Fra Angelico; the Virgin giving her Belt to S. Thomas; six scenes on the predella from the Life of the Virgin, by Benozzo Gozzeli: S. Niceledi Bari, by Fra Angelico: Corporation of the Virgin

six scenes on the predella from the Life of the Virgin, by Benozzo Gozzoli; S. Nicolo di Bari, by Fra Angelico; Coronation of the Virgin, with Saints on the sides, by Filippo Lippi; Holy Family, by Sarto; Madonna Enthroned, by Marco Palmezzano, 1537. Opposite, Madonna of the Cincture, by Cæsare da Sesto. Fresco, Sixtus IV. and his four nephews, with Platina, kneeling, by Melozzo di Forli; Madonna, with SS. John and Jerome, by Marco Palmezzano, 1510. Opposite, Baptism of Christ, by Cæsare da Sesto; The Landscape, by Bermazzone; Miracles of S. Hyacinth, by Francesco del Cossa; Madonna with the Pears; S. Jerome and S. Bartholomew, by Bonvicino il Moretto; S. Jerome, a sketch by Leonardo da Vinci; The Redeemer, by Correggio; S. Peter; S. Paul, by Bartolommeo della Porta.

There Room.—Right. Madonna and Saints, by Nutii: Madonna.

by Correggio; S. Peter; S. Paul, by Bartolommeo della Porta.

Third Room.—Right, Madonna and Saints, by Nutii; Madonna, by Franciscus Gentilis; The Assumption, with S. Thomas, S. Gregory, and S. Jerome, 15th century Umbrian school; Triptych of the Crucifixion. Right, S. John the Baptist; S. Porfirio. Left, S. Peter as Pope; S. Venantius, with Banner and Model of the City of Camerino, by Nicolo d'Alunno; The Assumption, by Cola Amatricius, 1515. Opposite, Coronation of the Virgin, with six Saints on either side, two rows of Saints below, by Nicholas Fuleinas, 1466; Coronation of the Virgin, by Pinturicchio, 1500; The Adoration, by Lo Spagna; three Saints, by Perugino; Fresco of the Virgin and Jesus, by Pinturicchio; The Resurrection, by Perugino;

The Madonna, with SS. Peter and Paul on either side and kneeling

groups below, by Antonatius Romanus.

FOURTH ROOM.—Right, Madonna di Foligna, by Raphael, 1510; The Theological Virtues, by Raphael; Coronation of the Virgin, by Raphael, 1502. The predella below is a copy of that by Perugino at S. Maria in Fano. Madonna and Saints, by Perugino, 1496. Opposite, S. Jerome, in tempera, by Johannes Santi, Raphael's father; Madonna di Monteluci, designed by Raphael, the lower part coloured by Penni, the upper part by Giulio Romano; The Transfiguration, Raphael's masterpiece in oils, 1520—the lower part was finished by Giulio Romano.

Return, and pass the entry, to the rooms on the left.

FIFTH Room.—Over the door, S. Helena, by a pupil, or copy of Paul Veronese. Left, Holy Family, by Bonifazio Veneziano; The Piety, by Bartolomeo Montagna; Madonna Enthroned, by Carlo Crivelli, 1482—the monk on the Virgin's left is the artist; A Doge, by Titian; The Entombment, by Carlo Crivelli; Madonna and four Saints, by Vittore Crivelli, 1481; S. Antony Enthroned, signed Antonius de Maure, 1464; St. George, by Paris Bardoni; The Madonna, with Saints below, signed Titianus Facitbat, 1523. Right, S. Bernardino, by Sebastiano del Piombo; The Blessed, Giacomo

della Marca, a copy of Carlo Crivelli, 1477.

Sixth Room.—Left, The Entombment, by Caravaggio; A Cardinal, by Sassoferrato; Peter denying Christ, by Caravaggio; Vision of S. Roumaldo, by Andrea del Sacchi; The Annunciation, by Baroccio; Margaret of Cortona, by Guercino: The Madonna, with SS. Thomas and Jerome, by Guido Reni; St. Michelina, by Baroccio; S. Lawrence, by Lo Spagnoletto; Martyrdom of S. Peter, by Guido Reni; S. John the Baptist, by Guercino; Doubting Thomas, by Guercino; The Last Communion of S. Jerome, by Domenichino, 1645. Right, On the Way to Egypt, by Baroccio; Magdalen, by Guercino; S. Gregory, by Andrea del Sachi; Madonna, by Sossoferrato; Holy Family, by Carlo Maratti.

SEVENTH ROOM.—Above the door, Adoration of the Shepherds, by Murillo. Left, Christ Bound to the Column, by Murillo; Martyrdom of S. Erasmus, by N. Pusin; Marriage of S. Catherine, by Murillo; Martyrdom of SS. Processus and Martinianus, by Valentin; The Pieta, by Lucas Granach il Vecchio; H.M. King George IV., by Lawrence. Right, Flowers, by Nuzzi, Mario dei Fiori; Murder of Pietro d'Arbues, by Murillo; Portrait of a Man seated,

by Teniers.

THE CRYPT OF ST. PETER'S can be visited by making a written application, to be taken personally to the Sacristy. This will be endorsed; then it must be taken to the door entering to the dome (opposite the Stuart Monument), and handed to the attendant, who will furnish tickets, one lira each person. The custodian will be found by the entry at the statue of S. Veronica, under the dome on the left, from 9 till 12.

THE LATERAN PICTURE GALLERY (page 242) is suppressed, and the paintings incorporated into the new Picture Gallery of the

Vatican.

THE VATICAN MUSEUM.

Open daily, except Sundays and festas, from September 1st to May 31st, from 10 to 3. From June 1st to August 31st, from 0 to 1. The entrance fee is one lira each person, which covers only the halls open on that day—some being open one day, some another. Saturdays free.

Entrance is obtained by going round to the back of S. Peter's, thus enabling us on our way to admire the vast proportions of the latter. The Vatican Museum was founded by Julius II., and consists of those objects of art that have been discovered, and which once graced the principal buildings of ancient Rome. Many of the titles recently put on the statues are not to be trusted. Entering on the left by the iron gates, filled in with glass, and ascending the marble stairs, we enter

THE HALL OF THE GREEK CROSS.

In the centre of the floor is a splendid mosaic, found at the Villa Ruffinella. A bust of Minerva forms the centre, around which are twelve planets and various phases of the moon. The outer circle (modern) is composed of masks and figures. The principal statues are: 582, right, Apollo Palatinus, by Scopas; 574, left, is a copy of Praxiteles's Venus of Cnidos; 566, left, red porphyry sarcophagus, which contained the remains of Constantia, the daughter of Constantine the Great; 589, opposite, generally attributed to Helena, the mother of the Christian emperor. (See page 339.) Before the door is a fine mosaic representing a faun watering a flower. At the foot of the stairs, by two sphinxes, is a beautiful basket of flowers in mosaic. We now enter

THE ROTUNDA.

Erected by Simonetti, by order of Pius VI. In the centre is a magnificent vase of red porphyry, 46 feet in circumference, found in the House of Titus. The large mosaic represents combats between Centaurs and Lapithæ, and nymphs carried on the backs of monsters; in the centre, under the vase, is the head of Medusa. The border represents the adventures of Ulysses, Neptune, and monsters. The principal statues are 537, 538, Tragedy and Comedy; 539, Bust of Jupiter; 540, Colossal statue of Antinoüs; 546, Statue of Juno, a copy of Praxiteles; 544, Hercules, in gilt bronze, an original bronze by Myron, and was placed by Pompey in the Round Temple of Hercules, near the Pons Palatinus. It was consulted as an oracle, a boy passing in at the head to speak. It is fifteen feet high. 542, Colossal Ceres, after Praxiteles; 548, Nerva, a seated statue crowned with bronze oak wreath; 552, Juno Quiritis, by Polycletus; 555, The Genius of Augustus. We now pass into

THE HALL OF THE MUSES.

It contains statues of muses, busts of Greek philosophers, poets, and statesmen, all of which deserve special attention. Left. 525, Bust of Pericles; 524, Seated Statue of Sappho; 523, Bust of Aspasia. Right. 535, Mnemosyne, the mother of the muses; 511, Erato, muse of love song; 514, Bust of Socrates; 515, Calliope, muse of epic poetry; 516, Apollo, as leader of the muses; 517, Terpsichore, muse of dancing; 520, Euterpe, muse of melody. Left. 508, Polyhymnia, muse of sacred poetry; 505, Clio, muse of history; 506, Bust of Demosthenes; 504, Urania, muse of astronomy; 503, Thalia, comic and pastoral muse; 499, Melpomene, muse of tragedy; 498, Epicurus. Beyond, left. 492, Sophocles; 491, Silenus; 490, Diogenes. Right. 496, Homer. Now pass into

THE HALL OF THE ANIMALS.

The principal objects of interest are—124, Mithraic Sacrifice found at Ostia, in the temple dedicated to the worship of the Persian deity; 139, Commodus on Horseback; 153, Sleeping Shepherd; 228, Triton carrying off a Nereid. We next enter

THE GALLERY OF STATUES.

In the centre of the gallery is a magnificent bath of the finest Oriental alabaster. Right-hand side on entering. 248, Clodius Albinus, governor of Britain under Commodus; 250, Cupid, by Praxiteles; 251, Doryphores, after Polycletus; 255, Paris, a copy of Euphranor's bronze; 261, Penelope; 262, Augustus; 264, Apollo with the Lizard; 267, Drunken Faun; 270, Urania; 271, Posidippus, the master of Greek comedy. Entrance to Hall of Busts (see below). 390, Menander; 391, Nero as Apollo; 392, Septimius Severus; 393, Dido; 394, Neptune; 396, Narcissus; 398, Macrinus; 399, Æsculapius and Hygeia; 401, Fragment of Æmon and Antigones; 402, Seneca; 405, One of the fifty daughters of Danaus drawing water from Lethe; 406, Faun, repetition of Praxiteles. Entrance on left to Cabinet of Masks. 414, Sleeping Ariadne; 417, Mercury, by Ingenui; 420, Lucius Verus.

THE HALL OF BUSTS.

273, Augustus; 272, Cæsar; 292, Caracalla; 307, Saturn, colossal veiled head; 311, Menelaus; 326, Jupiter seated; 333, Crispina; 352, Livia as Piety, or Diana, or Surprise; 366, Scipio.

CABINET OF MASKS.

So called from the mosaic pavement found in Hadrian's Villa. The ceiling is by Domenico de Angelis, representing the marriage of Bacchus and Ariadne, Diana contemplating Endymion, Paris refusing Minerva the apple, Adonis and Venus. 425, Replica of the Venus of Cos, by Praxiteles. The head does not belong to this statue. 427, the Crouching Venus, a copy after Heliodorus, by Bupalus; 429, the Empress Sabina, Hadrian's wife, as Venus Genetrix, after Arcesilaus (the head and arms have been inserted in an older statue); 432, Faun in rosso antico; 433, Venus rising from the Sea, after Alcamenes; 436, Venus of Cnidos, by Praxiteles; 441, Venus anointing herself, after Polycharmes; 443, Apollo.

We now proceed to the Court of the Belvedere, which is supported by sixteen columns, having a fountain in the centre. The court is adorned with baths, urns, sarcophagi, statues, columns, bas-reliefs, and medallions. The four corners of the court are occupied by cabinets in the following order, commencing on the left:—

MERCURY OF THE BELVEDERE.

It is Meleager, by Lysippus; the masterpiece of the Vatican; found in 1543 near the Tomb of Hadrian. On the walls are bas-reliefs representing a combat between Amazons and Athenians, and a sacred procession; 56, Priapus, the god of orchards; 57, Hercules.

CANOVA'S CABINET.

It contains three splendid works by this great modern master: Perseus with the Head of Medusa; the Two Boxers, Kreugas (defence), Damoxenus (attack).

APOLLO BELVEDERE.

A copy, in Carrara marble, of Baton's original, 270 B.C.; discovered at Porto d'Anzio towards the close of the fifteenth century—Apollo in the attitude of turning the army of the Gauls into stone, with the head of Medusa, B.C. 278, as we are informed by the inscription in bronze; it was restored erroneously. It is beautifully described by Byron in "Childe Harold."

CABINET OF THE LAOCOON.

Found in the Baths of Titus in 1506. Pliny (xxxvi. 4) thus describes it:—"A work which may be considered superior to all others both in painting and statuary. The whole group—the father,

the boys, and the awful folds of the serpents—were formed out of a single block by Agesander, Polydorus, and Athenodorus, natives of Rhodes." Michael Angelo said, however, and it has since been proved, that it is in three pieces.

"Two serpents....their destined way they take,
And to Laocoön and his children make:
And first around the tender boys they wind,
Then with their sharpened fangs their limbs and bodies grind.
The wretched father, running to their aid
With pious haste, but vain, they next invade;
Twice round his waist their winding volumes rolled
And twice about his gasping throat they fold.
The priest thus doubly choked, their crests divide,
And towering o'er his head in triumph ride."

VIRGIL, "Æn.," ii. 209: DRYDEN.

We now enter the

ROOM OF THE MELEAGER,

a replica of the bronze, by Lysippus. Found in the year 1500 outside the Porta Portese. 20, The Loves of Æneas and Dido; 17, Inscription relating to the foundation of the temple of Hercules Victor by the consul Mummius.

THE ROUND VESTIBULE.

In the centre is a basin of pavonazzetto; on the balcony a very rare ancient sun-dial, found in 1770 near the Colosseum. The view from here has given to this balcony the name

BELVEDERE.

It commands a beautiful panoramic scene of Rome and the Campagna, bounded by the distant Alban and Sabine Hills.

VESTIBULE.

The gray peperino sarcophagus was discovered in the tomb of the Scipios on the Via Appia in 1780. It contained the remains of Scipio Barbatus. When it was opened, two thousand years after his death, the skeleton was found entire, with a ring upon one of the fingers. The ring passed into the hands of the Earl of Beverley, and the bones were removed to Padua by the Venetian senator, Angelo Quirini. On the wall are inscriptions found in the tomb. A bust of the poet Ennius surmounts the sarcophagus.

THE TORSO

of Hercules. The work of Apollonius, son of Nestor of Athens. Found near the Theatre of Pompey. It is considered to be the most

perfect resemblance to human flesh, and was greatly admired by Raphael and Michael Angelo, the latter declaring that he was its pupil. Descending the stairs we reach

THE CHIARAMONTI CORRIDOR,

containing numerous monuments of Greek and Roman art. On the left going down. 733, Recumbent Statue of Hercules; 698, Cicero; 682, Antoninus Pius; 681, Minerva; 636, Hercules with Ajax, found near Pompey's Theatre; 589, Mercury; 588, Group of Bacchus and Ampelus; 544, Silenus; 495, A Cupid, by Praxiteles; 494, Tiberius; 493, Diadumenianus; 450, Mercury; 422, Bust of Demosthenes; 419-417, Busts of Caius and Lucius, nephews of Augustus; 418, Julia, his daughter; 401, Colossal Head of Augustus; 400, Tiberius; 399, Head of Tiberius; 372°, A Fragment, by Phidias; 353, Nymph on a Rock; 294, Hercules Resting; 263, Bust of Zenobia; 242, Apollo Citharœdus; 241, Juno suckling Mars; 240, Britannicus; 197, Minerva, with modern helmet and enamelled eyes; 177, Polyhymnia; 145, Virgil; 83 and 86, Hygeia; 122, Diana; 135, Bust of Cæsar; 121, Clio, the historical muse and guardian of truth; 120, Priestess of Vesta; 85, Cupid asleep; 62, Domitia Longina; 35, Titus; 61, Urania; 15, A consular statue; 6, Autumn.—Gates to Corridor of Inscriptions.—Returning. 13, Winter; 19, Paris; 18, Apollo; 17, A Faun. Entrance to the Nuovo Braccio. 106, A Relief of Masks; 124, Drusus; 181, Hecate; 179, Myth of Alcestis; 245, Polyhymnia; 244, Ocean; 287, Sleeping Fisher Boy; 298, Bacchus; 297, Athlete; 3434, Brutus who stabbed Cæsar: 355-357, Figures found at Tusculum; 356, Captive; 453, Meleager; 383, Cupid; 498, Clotho; 497, Sarcophagus, with Corn-mills; 547, Isis; 548, A Vestal; 580, Præfica; 591, Claudius; 627, Venus and Mars; 639, Julia Sæmia; 686, Tuccia, the vestal virgin, carrying water in a sieve from the Tiber to the Forum. (See Dionysius, ii. 69.) On the border is S. K. Pello, "By this proof a sepulchre and a calumny are removed from me." 685, Sarcophagus, representing the manufacture of oil; 684, Æsculapius.

THE NUOVO BRACCIO.

Built by Pius VII., in 1817, from the designs of Stern. The floor is composed of ancient mosaics, and is worthy of notice. The chief objects of interest are—5, Caryatide, supposed to be one of those which supported the portico of the Pandrosium at Athens, by Phidias; 8, Commodus; 9, Captive Dacian King; 11, Silenus; 14, Augustus, found in 1863 in the ruins of the Villa of Livia at

Prima Porta; 17, Antonius Musa, the physician of Augustus; 20, Nerva; 23, Prudence; 26, The Roman poet Quintus Horatius Flaccus. This statue shows Horace as he describes himself, "short and fat." He is evidently reciting the verses written in the roll. The honeycomb at his foot denotes the goodness and sweetness of his verse. Faun playing a flute. The Headless Niobid, either by Scopas or Praxiteles. 38^h, Ganymede, by Phidimos; 44, Copy of the Wounded Amazon, by Cresilas; 47, Caryatide, by Diogenes, from the Pantheon; 50, Diana Lost in Wonder, after Euphranor; 53, Euripides; 56, Julia, daughter of Titus; 62, Demosthenes; 67, Athlete Using the Scraper, a copy of the bronze, by Lysippus; 71, Amazon, after Polycletus; 77, Daughter of Mark Antony, wife of Drusus; 83, Ceres, copy of the original, by Praxiteles; 86, Fortune; 97°, Bust of Mark Antony; 109, The Nile—the sixteen children are allegorical of the cubits at which the rise of the river begins to irrigate the land; 112, Fine Bust of Juno Regina, with the disk, an emblem of royalty; 114, Minerva, after Phidias; 120, A copy of the Faun, by Praxiteles; 126, The Spear-Bearer, copy of Polycletus; 129, Domitian, by Carus.

CORRIDOR OF INSCRIPTIONS.

(Open on Tucsdays and Thursdays.)

It contains pagan and Christian inscriptions on the walls to the right and left, many of which are of great historical importance. The most interesting objects on the floor are—47, The Sarcophagus of Marcianus, a boy of six, A.D. 120, found at Domine quo vadis, Via Appia; 91, Ædicula of a Centuria of the Prætorians; 111, Wellhead, representing the Meta Sudans fountain, and lions attacking horses; 147, Relief of the shop of the cutlers Atimetus and Epaphras, found near S. Agnese; 154, Petition to Septimius Severus referring to ground adjoining the Column of Marcus Aurelius.

THE BORGIA APARTMENTS.

(Open on Tuesdays and Thursdays.)

Erected by Nicholas V., inhabited by Alexander VI., then closed for many years. They were restored by Leo XIII., and opened to the public.

First Room.—Vault worked in fresco and stucco, by Giovanni da Udino and Pierino del Vaga. Amongst other subjects, the days of the week are represented. Tapestries decorate the walls.

SECOND ROOM.—This and the next two rooms were frescoed by Pinturicchio, 1492-94. Opposite the window, The Annunciation; The Adoration. Julia Farnese represents the Virgin. On the roof, Malachi. Right, Presentation of the Magi. The second Magian presenting the golden rose is Cæsar Borgia; the lady in the hat and habit is Lucrezia. On the roof, David. Next is the Resurrection of Christ; Alexander VI. is kneeling at the tomb. On the roof, Zephaniah. Over the window is the Ascension, with Micah on the vault above. Then the Descent of the Holy Spirit, with Joel above. Ending with the Assumption: Cæsar Borgia, in the robes of a cardinal, is kneeling to the right. On the roof is Solomon. Jeremiah and Isaiah occupy the inside panels of the vault.

Third Room.—Over door, The Madonna Teaching Jesus to Read; a portrait of Julia Farnese. Left, Story of S. Juliana; Story of S. Barbara. Opposite the window, S. Catherine of Alexandria; Lucrezia Borgia arguing with the Emperor Maximian, who is surrounded with philosophers and soldiers. In the background is the porphyry arch of Marcus Agrippa that is in the houses in the front of the Pantheon. To the right, Meeting of SS. Anthony and Paul; The Hermit in the Desert. Next, Mary's Visit to Elisabeth. Over the window, Martyrdom of S. Sebastian. The bulls in the frieze, and the story of Isis and Osiris on the vault, are in compliment to the Borgia device. The tapestry of the Adoration of the Magi is by Hubert van Eich.

FOURTH ROOM.—Seven majestic personifications of, left, Grammar, Dialectics, Rhetoric, Geometry, Arithmetic, Music—the figure in the red robe playing the guitar is Pinturicchio—and Astronomy. On the archivolt, left, Jacob and Laban, Lot fleeing, Justice, Hadrian and the Widow (Dion Cassius, lxix. 6), Justice distributing honours. In the cases, majolica ware. Alexander VI. died in this room, August 13, 1503.

FIFTH ROOM.—Prophets and apostles.

Sixth Room.—Prophets and sibyls. These two last rooms were frescoed by Benvenuto Bonfilio, the arabesque work in the last room being by Vaga. These rooms are under the Stanze of Raphael.

Off the Corridor of Inscriptions is an entry into

THE LIBRARY.

(Entered by the public from the entrance to the Museum. Fee, 50 c. each.)

It was founded by Sixtus V., and contains 120,000 volumes, of which

25,000 are manuscripts. The magnificent great hall is 220 feet long, and contains many objects of interest, notably two fine candelabra of Sèvres china presented to Pius VII. by Napoleon I.; a vase of malachite and another of immense size, presented by Prince Demidoff; two vases of Meissen porcelain, presented by the Emperor of Germany; a large vase of porcelain china, presented by Napoleon III. to Pius IX. after it had been used as the font in the baptism of the Prince Imperial; a beautiful basin of Aberdeen granite, presented by the Duke of Northumberland.

THE CHRISTIAN MUSEUM.

The contents comprise a collection of lamps, glass vessels, gems, etc., found in the Catacombs. In the room beyond is a very interesting collection of Byzantine and mediæval Italian paintings, a Russian calendar, and other interesting objects. At the end of this vista of rooms is a full-length seated portrait of Pius IX., painted on glass at Aix-la-Chapelle.

From the Hall of the Greek Cross, left of stairs, we enter

THE EGYPTIAN MUSEUM.

(Open on Tuesdays and Thursdays.)

Formed by Gregory XVI. from Egypt, and from Egyptian remains dispersed in the several museums of Rome. It comprises a hall of monuments, hall of the imitations executed by Roman and Greek artists, and several cabinets containing many interesting objects.

Ascending the stairs we reach, on the right,

THE HALL OF THE BIGA,

adorned with several beautiful works of ancient art, the principal of which is the Biga or chariot, made up from a state chair from the Colosseum; for a long time it served as an episcopal throne in the Church of S. Mark in Rome. The torso of the right horse was a gift of Prince Borghese; the additions and restorations are by Franzoni. No. 611, Alcibiades, after Nycerates; 615, Discobolus, after Naukides; 616, Phocion; 618, Discobolus, after Myron.

The long corridor is called

THE GALLERY OF THE CANDELABRA.

(Open on Mondays, Wednesdays, Fridays, and last Saturday of month.) It is divided into six compartments, containing cups, vases, sarcoph-

agi, statues, candelabra, etc. It has recently been restored by Leo XIII., the floors and ceilings being masterpieces of modern art. The most important objects of interest are: 19, a Child Playing at Capila et Navim (heads or tails); 74, Faun Extracting a Thorn from a Satyr's Foot; 81, Diana of Ephesus—her sixteen breasts signify the sixteen cubits at which the Nile overflows; the various half figures of sphinxes, lions, bulls, stags, bees, and flowers are her attributes as the nurse of all things living; the disk ornament refers to the sun; the four seasons, the signs of the zodiac, and a necklace of acorns adorn her neck: the statue was found at Hadrian's Villa. 88, Mercury seated amidst his Symbols; 134a, a Well Head; 134c, 88, Mercury seated amidst his Symbols; 134a, a Well Head; 134c, statue of the Sabine God Semoni Sanco, found in 1879 on the slopes of the Quirinal Hill, presented by Leo XIII.; 134b, Well Head; 135, seated statuette of Sophocles; 177, an Old Fisherman; 183, Saturn (rare); 184, Personification of Antioch on the Orontes, by Eutychides; 222, a Spartan Virgin Racer, earlier art than that of Phidias; 231, Actor, with mask; 257, Ganymede and the Eagle. Returning—269, a Warrior; 194, Child and Swan; 204, sarcophagus representing Diana and Apollo Shooting at the Niobides; 149a, Somnus (Sleep); 148, a Faun Carrying the Infant Bacchus; 118a, the Eagle carrying off Ganymede, a replica of the bronze original, by Leochares; 112, sarcophagus illustrating the Story of Protesilaus and Laodamia. This should be compared with the relief, No. 269, in the Gallery of Statues. On the sides are the myths of Ixion, in the Gallery of Statues. On the sides are the myths of Ixion, Sisiphus, and Tantalus. 52, a Drunken Faun, in green basalt.

THE GALLERY OF TAPESTRIES

(Open on Mondays, Wednesdays, Fridays, and last Saturday of month) contains copies of Raphael's cartoons which are in the South Kensington Museum: they were woven in Flanders by order of Leo X. to adorn the Sixtine Chapel. Right side going down. Our Saviour giving the Keys to Peter—the border represents the Medici fleeing from Florence; Peter healing the Man at the Beautiful Gate of the Temple—border, Cardinal Medici at the Battle of Ravenna; Conversion of Saul—border, the Taking of Prato in 1512; in three pieces, Slaughter of the Innocents; The Resurrection; Stoning of Stephen—border, Cardinal Medici entering Florence, allegorical of the Papal power; the Earthquake during Paul's imprisonment at Philippi. Right in returning. Descent of the Holy Ghost; Adoration of the Wise Men; Our Lord's Ascension; Adoration of the Shepherds; The Presentation in the Temple; Christ as the

Gardener; Scenes from our Lord's Passion; small, Paul on Mars' Hill-border, Scenes from the Acts; Paul and Barnabas at Lystraborder, Scenes from the Life of Paul; Miraculous Draught of Fishes; Death of Ananias—border, Faith, Hope, and Charity.

Retracing our way through the Gallery of the Candelabra, a small flight of steps at the end leads to a balcony where there is a good view

of the lower halls. On the right is the entrance to

THE ETRUSCAN MUSEUM

(Open on Tuesdays and Thursdays),

which contains various works of art brought from the ancient towns of Etruria and Magna Græcia. These works are generally mixed up in the Roman museums.

FIRST ROOM.—Three terra-cotta sarcophagi, with reclining figures on the covers; two horses' heads in tufa from Vulci.

SECOND ROOM.—Cinerary urns from Volterra, in Volterra alabaster.

THIRD ROOM.—A large peperino sarcophagus, found at Corneto, the ancient Tarquinii: an Etruscan king-priest, Lucumo, reclines upon it, and on its sides are Greek myths. A travertine slab, with a Latin and Umbrian inscription, from Todi; frieze of terra-cotta from Cervetri. In the corners of the room cinerary urns, found beneath a volcanic stratum between Albano and Marino: they are in the form of huts, and still contain ashes.

FOURTH ROOM.—A Roman Mercury in terra-cotta, found at Tivoli; a wounded youth reclining on a couch, generally called Adonis.

FIFTH, SIXTH, SEVENTH, and EIGHTH ROOMS contain terra-cotta vases, glass beads, and ornaments.

NINTH ROOM (entered from Sixth Room).—Hall of bronzes and jewellery; a bronze statue of a warrior, found at Todi in 1835; shields, arrows, helmets, spurs, mirrors, etc.; a funeral bier from Cære; a bronze child with a bulla, supposed to represent Tages, the boy-god who sprang from a clod of earth at Tarquinii; a Roman war-chariot, found at the Villa of the Quintilii on the Appian Way; bronze toilet-cases (cista mistica); brazier with tongs on wheels; a rake with a hand for its handle; shovel-two swans bearing a boy and a girl form the handle. In the centre of the hall, Jewel-case of objects found in the tomb of Mi Larthial ("I, the great lady") and of an Etruscan priest at Cervetri (Cære), from which town and its customs we get the word "ceremony."

TENTH ROOM.—Bronze figure of a boy; and Roman lead pipes.

ELEVENTH ROOM.—Copies of the frescoes found in the tombs at Vulci and Tarquinii; Etruscan vases.

TWELFTH ROOM.—Imitation Tomb, with genuine peperino lions.

THE INQUISITION.

Returning from the Museum, on reaching the colonnade of S. Peter's, turn off to the right, and pass across the colonnade. On the right is the Palazzo del S. Uffizio,—the Inquisition, which was established here in 1536, and abolished by the Roman Republic in 1849. It is now used as a residence, and the Inquisition holds its meetings in the Vatican.

Passing at the back of the columns into the Borgo S. Michaele, and turning to the right, we enter the Borgo S. Spirito. On the left is the fine tower of the Church of S. Michaele in Sassia, in which Raphael Mengs is buried. This name, Sassia, commemorates the Saxon settlement founded in 727, and the word "borgo" comes from the Saxon "burgh." Beyond is

THE PORTA S. SPIRITO,

a massive gateway built by San Gallo in the walls erected by Leo IV. round S. Peter's and the Vatican, whence the district inside is called the Leonine City. Outside the gate a steep ascent leads up to

S. ONOFRIO-TASSO'S TOMB.

This convent is for ever memorable in the history of Italian literature as the place where Tasso died. The adjoining church, called Girolmini, or Brothers of S. Jerome, built for the use of the monks, was erected in 1429 A.D., during the reign of Eugene IV. Tasso, summoned to the Capitol to be crowned there as king of bards, died in 1595, a short time after his arrival in Rome. He was buried in the church without much ceremony, and his remains lay undisturbed in a simple tomb on the left of the entrance until the year 1857, when they were transferred to a chapel in the church expressly built for their reception at the public expense. A fine statue of the poet by Fabris is shown. In the public garden was a tree called Tasso's Oak,* under which the author of "Jerusalem Delivered" used to sit in pious meditation. The view of Rome and of the Sabine and Alban Hills, with Soracte in the distance, is magnificent. The fresco of the Virgin and Child over the door of the church, and three paint-

^{*} Partly blown down in the storm of Oct. 29, 1891, and died in 1909.

ings under the portico illustrating the life of S. Jerome, are the work of Domenichino. In the convent is a Virgin and Child by Cæsare da Sesto; and in the same building (open from 9 till 11, and from 3 till dusk, fee 25 c.) are preserved several relics of Tasso. Two other distinguished men were buried in S. Onofrio—Guidi, the poet, and Cardinal Mezzofanti, the famous linguist.

The public gardens of the Villa Corsini can be entered from here

(page 154).

At the bottom of the ascent, turn to the right, down the Via Lungara. Some little distance down on the right is the

NATIONAL GALLERY

(La Galleria Nazionale),

located in the Palazzo dei Lincei, formerly Corsini. It is open daily: in the winter from 9 to 3, in the summer from 8 to 2. Admission, 1 lira; free on Sundays, 10 till 1. The collection consists of paintings from the Corsini, Torlonia; Sciarra galleries, and other sources. Artists' names are under the frames.

In the entry are Gibson's Cupids carrying Psyche; a Dancing Faun; Apollo with a youthful head of Marcus Aurelius; Hygeia—ancient. The other objects are modern.

FIRST ROOM.—Left. Landscapes, by Locatelli. 142. The Pantheon; 141. The Portico of Octavia; 138. Temple of Hercules, all by Pannini. In the window, Silver cup from Ostia, representing the atonement of Oreste for killing Clytemnestra.

Second Room.—Mostly landscapes. Right. 439. Pastoral Scene, by Teniers; 11389. Triumph of David, by Poussin; 224. An In-

terior, with Sheep, by Teniers.

THIRD ROOM, to the right.—222, 227. Heads, by Rubens; 445. Interior Scene, with Soldiers, by Teniers; 225. Cupids extracting the Arrows from S. Sebastian, by Rubens; 220. Holy Family, by Van Dyke; 478. Greek Charity, by F. Bol; 750. Henry VIII., when forty-nine, by Holbein; 751. Triptych, Soldier with the Crown of Thorns; The Deposition; Mary, by Van Heemtkerck.

FOURTH ROOM.—Sculpture Group of Hercules hurling Lichas into the Sea, by Cavour; 894. Left. Portrait of Horace Vernet, painter,

by Filippo Agricola.

FIFTH ROOM.—Left. 712. S. George, by Francia; Triptych, The Ascension; Christ Judging; Descent of the Holy Spirit, by Fra Angelico; 727. S. Jerome, by Pinlur; 715. S. Jerome, by Palmezzano; 6820. S. Sebastian, by Melozzo; 644. La Pieta, by School of Francia; 708. The Madonna and Four Saints, by Nicolo d'Alunno;

Holy Family, by Correggio; 10045. Portrait of a Lady, by Piero di Cosimo. Centre. Marble Chair found at the Lateran.

SIXTH ROOM.—Left. Marriage of S. Catherine, by Sodoma; 2171. Stephen IV. of the Colonna Family, by Bronzino; 579. Holy Family, by Fra Bartolomeo; 10049. Jesus in the Garden, by Marcello Venusti; 580. Virgin and Child, by Bugiardini.

SEVENTH ROOM.—Left. 5144. Christ and the Woman taken in Adultery, by Tintoretto; 952. S. Jerome, by Tintoretto; 618. Mary, Elizabeth, and the Holy Infants, by Carlani Bergamasco Visse; 615. Philip II. of Spain, by Titian; 623. "Cast the first stone," by Rocco Marconi; 547. Venus and Adonis, after Titian's in the National Gallery, London; 637. Jesus bearing His Cross, by Gherardo delle Cateme; 632. Portrait, by Dosse; 881. St. Cecilia, by Carlo Bonone.

Eighth Room.—The Magdalene, by Guido; The Tribute Money, by Leonello Spada; 956. The Last Supper, by Valenten; 1094. S. Jerome, by Guercino; 450. Fortune Tellers, by Manfredi; 294, 245. Head of Christ, by Guido; 730. Head of Christ, by Guercino; 252. Adoration of the Magi, by Al Tiarini.

NINTH Room.—244. The Dispute, by Giordano; 248. Venus and Adonis, by Spagnoletto; 725. Mosaic of Clement XII. and Cardinal Neri Corsini; 1345. Prometheus, by Salvator Rosa.

Tenth Room, off to the right.—Left. 191. Woman and Child, by Murillo; S. James, by P. Novelli.

ELEVENTH ROOM.—1145. Jesus entering Jerusalem, by Francesco de Mura.

Twelfth Room.—Left. Birth of Christ, by Battoni; 729. His Daughter, by Carlo Maratta; 1324. Tondo. Holy Family; Woman at the Well, both by Carlo Maratta; Portrait of Bernini, by G. Gaulli.

THE FARNESINA PALACE.

(Open Mondays, Wednesdays, Fridays, and on the 1st and 15th of the month, from 10 till 3.30. Admission, 1 lira.)

It contains the famous frescoes of Raphael. On the ceiling of the first room that of the fable of Cupid and Psyche, designed by Raphael, and painted by Giulio Romano.

Commencing on the left, the first is Venus ordering Cupid to punish Psyche; second, Cupid showing Psyche to the three Graces; third, Juno and Ceres pleading for Psyche; fourth, Venus in her Car going to claim the interference of Jupiter; fifth, Venus pleading before Jupiter; sixth, Mercury flying to execute the order of Jupiter; seventh, Psyche with the Vase of Beauty-Paint given by Proserpine to appease Venus; eighth, Psyche giving the Vase to

Venus; ninth, Cupid complaining to Jupiter; tenth, Mercury taking Psyche to Olympus. On the vault, Council of the Gods, by Giulio Romano; Banquet of the Gods, on the Marriage of Cupid, by Francesco Penni.

"Once upon a time a king and queen had three daughters, the youngest of whom, Psyche by name, was so beautiful that people forsook the worship of Venus to adore Psyche. Curiously enough her beauty did not find her a husband, though her sisters were married; for Venus, jealous of her rival, had commanded her son Cupid to find the meanest kind of lover for Psyche. Her father consulted the oracle, which told him to take his daughter to the top of a high mountain, decked as dead, but with a nuptial procession. This was done, and Psyche left alone; but Zephyr carried her into a flowery valley. Here she found a beautiful palace, which she entered. Mysterious voices served her, but she saw no one. entered. Mysterious voices served her, but she saw no one. She at length retired, and Cupid visited her, leaving before daybreak. These visits were continued for some time, till she obtained Cupid's permission for her sisters to visit her. They paid her several visits, till at length they persuaded her to look at her unseen husband whilst he was asleep. This she did, but, her lamp sputtering, a drop of hot oil fell upon the sleeping Love, who, springing up, flew off, with Psyche clinging with both hands to his right leg, till, exhausted, she let go, and fell to the earth. When Venus heard of the affair she became curaged and Capit had a year had greater of the affair she became enraged, and Cupid had a very bad quarter of an hour, when Venus rushing out met Juno and Ceres, who in vain tried to appease her. Venus then went to Jupiter and asked him to let Mercury accompany her to earth in search of Psyche. Venus sent Mercury to cry Psyche, who was dragged into the presence of Venus by Habit, where she was scourged by Anxiety and Sorrow. Venus then flew at her and grievously maltreated her. Then Venus gave her several labours to accomplish, which Psyche carried out by the aid of unseen Love. At last she sent her to the infernal regions the aid of unseen Love. At last she sent her to the infernal regions to obtain a box of beauty from Proserpine. This Psyche accomplished; but seized again by curiosity, she opened the box, which contained Sleep. This overcame Psyche, and she fell senseless. Cupid, recovered from his wound, awoke her, and gathering up Proserpine's present, Psyche carried it to Venus. Cupid then supplicated Jupiter, who summoned a meeting of the deities, and ordered Psyche to be brought before them. Giving her a cup of ambrosia, Jupiter made her immortal, and the marriage of Cupid and Psyche was celebrated by a grand banquet" (Apuleius, iv. 5). This is a beautiful allegory of how the soul (Psyche), after many trials, is purified by love for eternal bliss.

On the wall of the second room, Raphael's Galatea; on the ceiling, Diana in her Car drawn by Oxen, by Peruzzi, and the fable of Medusa, by D. Volterra. The landscapes are by Poussin.

Continuing down the Via Lungara, at a short distance is

THE PORTA SETTIMIANA,

said to have been an archway leading into a villa of Septimius Severus. It was incorporated by Aurelian into the line of his walls, and fortified by Honorius. Passing under the arch, the VIA GARIBALDI on the right leads to the garden-crowned height of

S. PIETRO IN MONTORIO,

which commands a magnificent view of Rome, its surroundings, and the windings of the Tiber. The church was erected by Ferdinand and Isabella of Spain, and is still under the protection of the crowned head of Spain. In the court of the monastery is a small temple formed of sixteen Doric columns, said to be erected over the spot where the cross on which S. Peter was executed stood. Raphael's Transfiguration was painted for this church, whence it was taken by the French to adorn the Louvre. On its restoration to the Papal authorities it was placed in the Vatican. The tomb of Beatrice Cenci is to our left of the high altar, but no name is recorded on the stone. The new Spanish Academy adjoins the church.

MARTIAL'S VILLA.

The Government has recently acquired and thrown open to the public these grounds, known as the Corsini Villa, which for its view is one of the most charming sites in Europe, formerly the villa of Julius Martialis described by his nephew ("Ep." iv. 64):—

"The few acres of Julius Martial, More blest than the Hesperides' gardens, Lie on the long ridge of the Janiculum.

It is possible hence to see the seven ruling mounts,* And to estimate all Rome,—
The Alban Hills, and those of Tusculum;
And whatsoever cool shade lies under the city;
Old Fidenæ,† and little Ruba;‡

^{*} The hills of Rome. She ruled the world.

[†] Five miles on the Salarian Way.

[‡] Saxa Rubra, eight miles on the Flaminian Way.

And, that which delights in virgins' blood,
The apple-bearing grove of Anna Perenna.*
From thence, on the Flaminian and Salarian Ways,†
The rider is manifest, his chariot-wheels being silent,
Whose gentle sleep may not be molested,
Neither to break it by nautical shouts,
Nor the clamour of the vigorous bargee,
Although the Milvian Bridge; may be so near,
And keels glide swiftly on the Sacred Tiber."

THE JANICULUM.

The long narrow ridge which commands Rome on its western side took its name from Janus (Virgil, "Æn." vii. 358), but, although fortified by Ancus Martius, was not reckoned in the city. It was sometimes called Mons Aureus, from the golden colour of its sandy soil.

MONUMENT TO GARIBALDI.

on the site where the hero defended Rome against the French in 1849; the work of Prof. Emilio Gallori. Mounted on his charger he faces the city, but has his head turned slightly to keep an eye on the Vatican. On the front base is a group of six volunteers defending Rome. On the left, figures of Europe, History, and Genius. At the rear, Group of the Battle of Calatafimi. On the right, America, Industry, and Commerce.

Above the church of S. Pietro in Montorio is

THE PAULINE FOUNTAIN,

(Fontana Paolina,)

supplied by the ancient Aqua Trajana, which has its source in the Lago di Bracciano, thirty-five miles from Rome. The fountain was built out of the remains of the Temple of Minerva which stood in the Forum of Domitian. The Corsini Villa is entered through the gate on the right. The road through the PORTA S. PANCRAZIO leads to the

VILLA PAMPHILI DORIA.

Open on Monday and Friday afternoons; one-horse carriages not admitted.

The villa—the most extensive and delightful of the Roman villas,

^{*} On the Ides of May a popular carousal was held to this goddess, on the fields of Acqua Acetosa, by the banks of the Tiber, whereat many were espoused. (See Ovid, "F." iii. 523.)

[†] Northern roads, one on either side of the Tiber.

¹ Now Ponte Molle.

abounding in avenues and woods, fountains and cascades—is situated on the summit of the Janiculum, it is supposed upon the site of a villa of Galba. From the ilex-fringed terrace there is one of the best views of S. Peter's; a lake supporting swans; a temple to the slain amongst the besiegers of Rome in 1849—all of which must be seen to be appreciated. "Galba was buried in his gardens, which are situated on the Aurelian Way, not far from the city" (Eutropius, vii. 16).

Re-entering the city, and descending the hill by the new road, thence by the Via delle Fratte, we reach the

CHURCH OF S. CECILIA,

originally the house of the saint. To the right, on entering, is the tomb of Adam Hereford, Bishop of London, who died in 1398. The second chapel on the right is said to have been the bath-room, and pipes may still be seen in the wall. Beneath the high altar is the statue of S. Cecilia, representing her body as found in the Catacombs of S. Calixtus, "not lying upon the back, like a body in a tomb, but upon its right side, like a virgin in her bed, with her knees modestly drawn together, and offering the appearance of sleep." A golden circlet conceals the wound in her throat that caused her death. The inscription is as follows: "Behold the body of the most holy virgin Cecilia, whom I myself saw lying incorrupt in her tomb. I have in this marble expressed for thee the same saint in the very same posture of body.—Stefano Maderno." Thus, when Cardinal Sfondrati restored the church, in 1599, was the body found in her tomb just as it had been deposited there eight hundred years before, after being found in the Catacombs by Paschal I. (See page 297.)

Recent excavations and explorations have revealed the original church in the house ten feet under the present edifice, beneath the

Recent excavations and explorations have revealed the original church in the house ten feet under the present edifice, beneath the left-hand half of the church, and extending beyond to the south. Under the right-hand half of the church was found the house of a tanner of the second century B.C.

By the Via dei Vascellari and Via Lungaretta we reach the

CHURCH OF S. CHRISOGONO.

Founded by Pope Sylvester, and rebuilt 1623. It has a fine old opus Alexandrinum pavement, and the aisles are formed by twenty-two columns, two in porphyry supporting the arch. A mosaic in the tribune represents the Madonna and Child enthroned between SS. James and Chrisogono. The ceiling was painted by Arpino. On the left of the piazza is the small street, Monte di Fiore, in which is the

STAZIONE VII COHORTI DEI VIGILI

(Roman firemen), remodelled and formed into seven watches by Augustus. The custodian conducts the visitor over, fee half a franc. Going down the VIA LUNGARETTA, we enter the PIAZZA OF S. MARIA, in which are a fine fountain and the

CHURCH OF S. MARIA.

The façade is covered with mosaics representing the Virgin and Child enthroned, surrounded by ten virgins, and on either side the figure of a bishop (Innocent II. and Eugenius III.). The interior contains twenty-two columns. The Assumption, on the ceiling, is by Domenichino. In the upper part of the tribune are mosaics of the Saviour and a female figure (representing the Church, the bride of Christ, and not the Virgin, as is generally said) seated on thrones, surrounded by S. Peter and six other saints; twelfth century. Below, the scenes from the life of Mary are by Pietro Cavallini; also the Virgin, between S. Paul and S. Peter, over the bishop's throne. On the face of the arch are Isaiah and Jeremiah, with the symbols of the four evangelists. The large frescoes on either side of the Virgin are by Ciampelli.

A tradition says that this church was founded on a spot where a fountain of oil sprang out of the ground and ran down to the Tiber on the birth of our Saviour; and it is connected by some with the squabble that occurred between some Christians and tavern-keepers as to the ownership of the site, which Alexander Severus decided was to be given to the Christians, as it was better that God should be worshipped, in whatever form, than that it should be devoted to tavern-keepers (Lampridius, "Alexander Severus," 49).

Leaving the church, and going down the Via Della Scala, hence turning to the right into the Via di Ponte Sisto, the house on the left, a baker's shop, with Gothic upper windows, was the House of Raphael's Fornarina. A short distance, and we reach a fountain originally constructed by Paul V., from the designs of Fontana; it stood on the opposite side of the Ponte Sisto, and was re-erected on its present site in 1898.

THE PONTE SISTO.

The present bridge was built by Pope Sixtus IV., who laid the foundation-stone, April 29, 1473, on the site of an older bridge which was destroyed in the flood of A.D. 792, it having been built by Symmachus, prefect of Rome under Valentinian (A.D. 365).

RAMBLE III.

VIA RIPETTA-MAUSOLEUM OF AUGUSTUS-THE CAMPUS MARTIUS-THE BORGHESE PALACE - HILDA'S TOWER - THE PANTHEON - BATHS OF AGRIPPA - S. MARIA SOPRA MINERVA-DEATH OF JULIUS C.ESAR-STATUE OF POMPEY-"THE GESU" -TEMPLE OF CASTOR-THE CAPITOLINE HILL-ARA COLI CHURCH-TEMPLES OF JUPITER CAPITOLINUS AND JUPITER FERETRIUS-THE TARPEIAN ROCK-TEM-PLES OF CONCORD AND JUNO-THE TABULARIUM-ROME FROM THE TOWER-THE SEVEN HILLS - MUSEUMS AND PICTURE GALLERY OF THE CAPITOL -THEATRE OF MARCELLUS - DECEMVIRAL PRISONS - PORTICO OF OCTAVIA -THE GHETTO-CENCI PALACE-THEATRE OF BALBUS-CHURCHES OF S. CARLO A CATINARI - S. MARIA IN MONTICELLI - S. PAUL'S HIRED HOUSE - FABRI-CIAN BRIDGE—ISLAND OF THE TIBER—PONS CESTIUS—TEMPLES OF JUNO, PIETY, AND HOPE-HOUSE OF RIENZI-PONTE ROTTO-HORATIUS'S BRIDGE-TEMPLE OF PATRICIAN CHASTITY-ROUND TEMPLE OF HERCULES-S. MARIA IN COSMEDIN-EMPORIUM-MONS TESTACCIO-PROTESTANT CEMETERY-THE AVENTINE HILL-CHURCHES OF IL PRIORATO, SS. ALEXIUS, SABINA, PRISCA, SABA-THE CIRCUS MAXIMUS-S. ANASTASIA-ARCH OF JANUS (?)-ARCH OF THE SILVERSMITHS AND CATTLE-DEALERS-S. GIORGIO IN VELABRO-CLOACA MAXIMA-S. TEODORO.

BY THE TIBER.

THE VIA RIPETTA.

From the Piazza del Popolo the line of the Ripetta runs between the Corso and the Tiber. A new bridge, Ponte Margherita, leads through the new quarter of the Prati Castello to S. Peter's. Down the Via Ripetta another new bridge spans the river, Ponte Cavour, and yet lower down is the new Ponte Umberto; both lead to the New Law Courts, inaugurated September 1910. On the right bank, now built over, was the farm of Cincinnatus (Livy, iii. 26).

THE MAUSOLEUM OF AUGUSTUS.

Turning out of the Ripetta on the left into the Via dei Pontefici, through a gateway on the right, are the remains of this once handsome tomb. Only the double reticulated wall, on which the tunulus with its trees formerly stood, remains. This ruin has been converted into a concert hall, and thus the original finely-proportioned arrangements can no longer be traced. A part of the enclosure wall may be best seen from the court of the Palazzo Valdambrini, 102 Via Ripetta. The mausoleum was built by Augustus, B.C. 27. Marcellus, Agrippa, Drusus, and Germanicus were buried there. Strabo describes it as standing upon a lofty substruction of white stone, and shaded up to the top with trees. The summit was crowned with the statue of Augustus in bronze, and there were two Egyptian obelisks at the entrance, brought over by Claudius. They are mentioned likewise by Marcellinus.

It stood in

THE CAMPUS MARTIUS,

which Strabo thus describes: "The plain, adorned by nature and art, is of wonderful extent, and affords an ample and a clear space for the running of chariots, and other equestrian and gymnastic exercises. It is in verdant bloom throughout the year, and is crowned by hills which rise above the Tiber and slope down to its very banks. The whole affords a picturesque and beautiful landscape, which you would linger to behold. Near to this plain is another of less magnitude; and all around it are innumerable porticoes and shady groves, besides three theatres, an amphitheatre, and various temples contiguous to each other, so that the rest of the city appears only an appendage to it." This lesser plain occupied the space between the Mausoleum of 'Augustus and the Theatre of Marcellus—the plain from the tomb to the modern Ponte Molle. "Sylla's monument stood in the Campus Martius" (Plutarch).

Just past the bridge, a street on the left leads to the Borghese Palace, the Picture Gallery of which has been removed to the Museum in the Villa. Keeping straight on down the Via della Scrofa, in the third turning on the right, at Via Portoghesi, is the Torre Della Scimmia, better known to Hawthorne's readers as

HILDA'S TOWER.

It is one of those medieval watch-towers that come upon one so unexpectedly in all sorts of out-of-the-way places in Rome. The Romans call it the Tower of the Monkey, from a legend that years ago the proprietor kept a monkey. This monkey one day seized upon a baby in the street below, and carried it to the top of the tower, to the agony of the parents, who vowed a shrine to the Virgin if the child were safely restored. No sooner was the vow uttered than the monkey brought down the baby by means of the waterpipe. The shrine was forthwith erected, and every evening the lamp is lighted at *Ave Maria*, and shines like a bright star till dawn.

Proceeding down the street, the next turning on the right leads to the

CHURCH OF S. AGOSTINO,

built out of the Colosseum in 1483. At the entrance is a popular statue of the Madonna and Child, by Jacopo da Sansavino. On the third pilaster of the left nave is Raphael's fresco of Isaiah, and Two Angels holding a Tablet, 1512. It was restored by Daniele da Volterra. In the first chapel on the left is the Madonna di Loreto, by Caravaggio. In the second, a marble group of S. Anna and the Virgin, by Andrea da Sansavino. In the chapel of the right transept is Guercino's S. Augustine. The second chapel of the right aisle contains a copy of Raphael's lost painting, the Madonna della Rosa. By the side of the church is the Biblioteca Angelica, open from 9 to 2.

By the side of the church is the Biblioteca Angelica, open from 9 to 2.

Regaining the Via della Scrofa, turning to the right, on the opposite side of the street, is the ITALIAN WESLEYAN CHURCH; then on the left is

S. LUIGI DEI FRANCESI.

The Chapel of S. Cecilia, second on right, contains Domenichino's fine frescoes of the saint. Above the altar, fourth on right, is a copy by Guido of Raphael's S. Cecilia at Bologna. Over the high altar is the Assumption, by Francisco Bassamo. On the left of this is the Chapel of S. Matthew, with three pictures of that saint's life, by Caravaggio. Amongst other monuments to eminent Frenchmen is one to Claude Lorraine, who was buried in the Church of Trinità dei Monti, but whose tombstone has been placed at the foot of this monument.

The Via Giustiniani, opposite, leads to the Piazza Rotonda.

THE OBELISK

surmounts a fountain. This obelisk and the one in the Piazza Minerva were erected as pairs in Rome. They stood before the Temple of Isis and Serapis in the Campus Martius. There is a small relief in the Villa Ludovisi, representing in its background a temple with

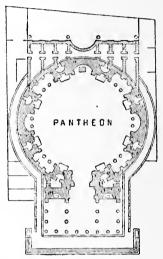
four Ionic columns, and to the left an Egyptian obelisk. In the foreground, to the left, is the figure of Minerva, fronting a reclining female figure holding a vessel full of ears of corn (Isis?). By her side is Cupid, and at their back a figure holding something in a spreadout cloth. May not the temple in the background represent the Temple of Isis and Serapis?

THE PANTHEON.

This incomparable circular edifice, originally intended by Agrippa to form the conclusion of his therme,* with which it is intimately connected, is one of the noblest and most perfect productions of that

style of architecture specifically denominated Roman. Explorations made in 1891–2 prove that the Pantheon was extensively restored by Hadrian, as recorded by Spartianus (xix.), after the fire of A.D. 80 (Dion Cassius, lxvi. 24). He followed the original construction, not his usual reticulated work. The original floor was found some feet below the present level of Hadrian.

The Church of S. Maria ad Martyres was originally the sudatorium, or sweating-room, of the Baths of Agrippa, being similar in construction to all the sweating-rooms now existing, notably one in the Villa of Hadrian at Tivoli. It exactly



answers Vitruvius's description of this department of the baths (iv. 10). It seems afterwards to have been dedicated as a temple of the gods, or Pantheon of the Julian line, according to Dion Cassius (liii. 27), when the portico was added in the third consulship of Agrippa, B.C. 27.

M. AGRIPPA . L. F. COS . TERTIUM . FECIT.

The straight vertical joint where the Greek portico has been built up to the Roman body can be distinctly seen, and the pediment and entablature can be observed behind the portico. It was damaged in the fire under Commodus; and was restored, as the inscription on the architrave tells us, by Septimius Severus and Caracalla—

PANTHEUM VETUSTATE CORRUPTUM CUM OMNI CULTU RESTITVERUNT.

^{*} Warm baths which were destined for public use only.

Recent explorations have shown that in front of the Pantheon was a large enclosure surrounded by a covered arcade, somewhat after the manner of the colonnade at S. Peter's, and entered by an arch of triumph. Remains of this arch exist under the houses in front of the Pantheon, which are to be pulled down.

When Agrippa dedicated the Pantheon as a temple, it was consecrated to Jupiter the Avenger. "Some of the finest works that the world has ever beheld...the roofing of the Pantheon of Jupiter Ultor that was built by Agrippa" (Pliny, "N. H.," xxxvi. 24). The repairs commenced by Septimius Severus and Caracalla were completed by Alexander Severus, who built his baths close by. We call attention to a coin of this emperor, which represents the temple and its enclosure on the reverse; on the obverse is the



THE PANTHEON. (From a Coin.)

emperor's portrait, and the legend IMP.C.M.AVR.SEV.ALEXANDER. AUG. On the coin the columns are placed close on either flank, and two are omitted, to show the seated statue of Jupiter in the temple, which statue is now in the Hall of Busts in the Vatican Museum, and is a copy of the celebrated Jupiter of Phidias.

The fact that the Pantheon was originally built as a sudatorium has been proved to a certainty by the excavations made in the sudatorium of the Baths of Caracalla.

There we have, as it were, the Pantheon in ruins. It is slightly smaller, the diameter being 125 feet—17 less than the Pantheon. Opposite to the entrance is an apse, and on each side there are three recesses, as at the Pantheon, which were used as caldaria, but are now, in the Pantheon, chapels of the saints.

The portico is 110 feet long, and 44 feet deep. Sixteen Corinthian columns, $46\frac{1}{2}$ feet high and 5 feet in diameter, support the roof. The Pantheon was converted into a church by Boniface IV. in 609, by permission of the Emperor Phocas, and it was dedicated to the martyrs on November 1st (All Saints' Day), 830. The doors and grating above, of ancient bronze, with the rim round the circular opening in the vault of the interior, are all that is left of the ancient metal work. The interior is 142 feet in diameter, and 143 feet high, and

is lighted by an open space of 28 feet in diameter. It is the burial place of Raphael (*left*), and of Victor Emmanuel II. and Humbert I. Pliny says ("Nat. Hist." xxxvi. 4): "The Pantheon of Agrippa

Pliny says ("Nat. Hist." xxxvi. 4): "The Pantheon of Agrippa has been decorated by Diogenes of Athens, and the caryatides by him, which form the columns of that temple, are looked upon as masterpieces of excellence. The same, too, with the statues that are placed upon the roof, though, in consequence of the height, they have not had an opportunity of being so well appreciated." "The capitals, too, of the pillars which were placed by M. Agrippa in the Pantheon, were made of Syracusan metal" (*ibid.*, xxxiv. 7). Marcellinus (xvi. x. 14) says: "The Pantheon, with its vast extent, its imposing height, and the solid magnificence of its arches, and the lofty niches rising one above the other like stairs, is adorned with the images of former emperors."

An inscription on the left of the door records the destruction of the bronze plates of the roof by Urban VIII.: "That the useless and almost forgotten decorations might become ornaments of the apostle's tomb in the Vatican temple, and engines of public safety in the fortress of S. Angelo, he moulded the ancient relics of the bronze roof into columns and cannons, in the twelfth year of his pontificate" (Inscription).

"What the barbarians did not the Barberini have done" (Pasquino). Raphael's tomb is in the third chapel on the left.

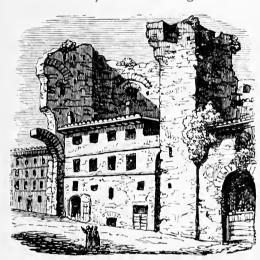
"Living, great Nature feared he might outvie Her works; and, dying, fears herself to die." CARDINAL BEMBO: translated by POPE.

A bust, by Nardini, of Raphael was originally placed near here, but was removed in 1820, in consequence of people offering their devotions to it. Another bust has now been placed here. Annibale Caracci is buried on the right of the altar, which was designed by Raphael, and erected by his intended bride, niece of Cardinal Bibiena.

THE BATHS OF AGRIPPA.

The houses built amidst the ruins of the Baths of Agrippa at the back of the Pantheon have been demolished, and part of a large hall has been exposed to view. Nothing that has been discovered is new to those who have studied the subject. It has long been known that these houses were built on the old walls and vaults of the Thermæ. In fact, the sacristy of the Pantheon was made out of a vaulted chamber, a floor being inserted about half-way above its base. Besides the vaults and walls now cleared, pavements, pipes,

and fragments of pavonazzetto columns have been found; also an earthenware jar containing 1,200 debased silver coins—provincial money of the thirteenth century, with the motto, Roma caput mundi. Portions of a beautiful frieze, formed with tridents, shells, dolphins, and acanthus leaves, blended harmoniously together, were found, and skilfully replaced in their ancient position. It is almost impossible to say for what purpose this hall was used, as nearly the whole of these baths are buried under the surrounding houses; but judging from its relative position to the circular hall, and from the plans of other therme, it was most probably the tepidarium. The hall was 150 feet long by 70 feet wide. Oriental marbles decorated the floor and walls, the latter being relieved with niches containing statues.



BATHS OF AGRIPPA.

Through the central apse was the original entry into the circular hall behind. The wall now exposed to view has a large apse in the centre, with the platform, on which stood a statue: and on either side are three niches for statues. Agrippa served his first consulship in A.U.C. 717. He was ædile in 719-20. In this service he built his baths (Dion Cassius, in "Augustus;" Pliny, xxxvi. 24). In 726 he was consul for the second time. In

727 he was consul for the third time, when the circular hall of his baths was turned into a temple, as we are informed by the inscription in situ.

These were the first large baths erected in Rome. Only small fragments of them remain, built into the houses at the back of the Pantheon, and so difficult to see. In the VIA DELL' ARCO DELLA CIAMBELLA, some little distance back, are the remains of a circular hall.

The Via Minerva, to the left of the Pantheon, leads to the Piazza Minerva.

THE OBELISK.

standing upon an elephant, stood, with the one in the square of the Pantheon, in front of the Temple of Isis. The elephant upon which

it stands is the work of Ercole Perrata, and of course had nothing to do originally with the obelisk. On the left is the

CHURCH OF S. MARIA SOPRA MINERVA,

so named from being on the site of the Temple of Minerva dedicated by Pompey. It is one of the few Gothic churches in Rome.

Right aisle, second chapel. Tomb of the Princess Colonna. Third, Gabrielli Chapel, frescoed by Musciano. In side entry, the tomb of Arberinus is an ancient sarcophagus, on which is a relief of Hercules strangling the lion. Fourth chapel, over the altar, the Annunciation, by Anthonatus Romanus, 1460; in the foreground Cardinal Torrecremata is recommending three poor girls to the Virgin. Left, tomb of Urban VII., by Ambrogio Buonvicino, 1590. The roof was painted by Cesare Nebbia. Fifth, Aldobrandi Chapel, Christ distributing the "Ostia" to his disciples, by Baroccio. The monuments to the parents of Clement VIII. are by Giacomo della Porta. The statue of the Pope, by Ippolito Buzio; and the S. Sebastian, by Cordieri, 1558. Sixth chapel, monuments to Bishops Coca and Superanzio. In the floor, to the left of the altar, is the tomb of Robert Isaac, son of Bishop William Wilberforce, 1857.

Right transept. Gothic shrine, containing a wooden crucifix, said to be by Giotto. At the end is the Caraffa Chapel, with its walls frescoed by Filippino Lippi, 1487. Over altar, the Annunciation, and S. Thomas presenting Cardinal Caraffa to the Virgin. Above, the Assumption. Right wall, S. Thomas defending the church against heretics. Above, the scene of the crucifix speaking to S. Thomas. Left, tomb of Paul IV., 1559. The sibyls on the vault are by Raffaelino del Garbo, 1466–1524.

Outside, on the left, tomb of Bishop Durand, 1296, author of the "Rationale Divinorum Officiorum," the first book printed in movable type. In a niche above is the Virgin and saints in mosaic, by Giov. Cosmati, 1304. The adjoining Chapel of the Altieri contains an altar-piece by C. Maratta. Next is the Chapel of the Rosary, with some fine frescoes illustrating the life of S. Catherine of Siena, by Giov. de' Vecchi, 1536–1614. The vault was painted by Marcello Venusti. The altar-piece is attributed to Mino da Fiesole.

Right of high altar is the statue of S. John, by Obicci. Beneath the altar, in a glass shrine, is the body of S. Catherine, whose festival is celebrated with great pomp on April 30th. In the choir are the tombs of Leo X. (left), by Raffaelo da Monte Lupo; below, that of Cardinal Bembo; right, Clement VII.; and beyond, Car-

dinal Howard, 1694. The fine coloured-glass windows are by Riccardi of Parma. Left of altar, Michael Angelo's Christ, 1521. The bronze drapery and foot covering are modern. On the left of the side entry is the tomb slab of Fra Angelico.

Left aisle, fourth chapel. Statuette of S. Sebastian, attributed to Mino da Fiesole. Head of Christ, above the altar, by Perugino. The monument at the end of this aisle, of Francesco Tornabuoni, is by Mino da Fiesole. In the adjoining monastery, now the Ministry of Public Instruction, Galileo was tried, June 22, 1633.

Either of the lines of streets at the sides of the Pantheon leads into the fine new thoroughfure, Corso Vittorio Emanuele. Turning to the right, on the opposite side, is the

CHURCH OF S. ANDREA DELLA VALLE.

The work carried on for the new street, Corso Vittorio Emanuele, has fully exposed to view the fine front of this church, which was designed by Olivieri, and finished in 1591 by Carlo Ranaldi, the statues being by Domenico Guidi, Ercole Ferrata, and Fancelli. The interior is pleasing, and worth visiting for its works of art. The first chapel on the right contains monuments of the Ginetti family, whilst opposite is the Barberini Chapel. The beautiful Assumption, over the altar, is by Domenico Passignani. The four statues on the sides are beautifully executed—Martha, by Mochi; S. John, by Buonvicino; the Baptist, by Bernini; and the Magdalen, by C. Stati of Bracciano.

The next chapel contains the tomb of Giovanni Casal, Archbishop of Benevento, 1556. The altar of S. Sebastian, in the chapel beyond, is by Giovanni dei Vecchi. In the opposite chapel are copies of Michael Angelo's Leah, Pieta, and Rachel. In the pier adjoining is the tomb of Pius II., by Niccolo della Guardia and P. Paolo da Todi; and opposite, that of Pius III., both from old S. Peter's, by Pasquino of Montepulciano.

The frescoes on the walls of the choir are by Il Calabrese, those of the vault by Domenichino; both sets refer to S. Andrew.

The dome was painted by Lanfranco, whilst the Four Evangelists, on the spandrels, are by Domenichino—that of S. John being very fine. The great star on the pavement beneath the cupola marks, as near as possible, the site where Cæsar was murdered in the Senate House of Pompey, and which was dedicated to Victory, for the church is built partly over the site of Pompey's senate house.

The street on the right hand, facing the church, VIA CHIAVARI, forms

a bow to the right. It will be noticed that the fronts of the houses are circular; this is because they are built on the curve of

THE THEATRE OF POMPEY.

"Pompey also built that magnificent theatre, which is standing at this day, at whose dedication five hundred lions were killed in five days, and eighteen elephants having fought against armed men, part of them died upon the place, and the rest soon after" (Dion Cassius, "Cæsar"). Plutarch relates the same. The same author, in his "Life of Nero," speaking of the reception of Tiridates, says: "There was a great assembly in the Theatre of Pompey by order of the senate. Not only the scene, but all the inside of the theatre, and everybody that came into it, were covered with gold, which made that day be named Golden Day. The covering which was spread over it to defend the spectators from the heat of the sun, was of rich stuff, the colour of purple, representing the heavens, in the midst of which was Nero driving a chariot." (See Pliny, xxxiii. 16.) "Tiberius undertook to restore the Theatre of Pompey" (Suetonius, "Tiberius," xlvii.). "Tiberius undertook to rebuild the Theatre of Pompey, which was accidentally burned, because none of the family was equal to the charge; still, however, to be called by the name of Pompey" (Tacitus, "Ann." iii. 72). "Caligula completed it" (Suetonius, "Caligula," xxi.). It was burned; and again rebuilt by Caracalla, as we learn from an inscription found at Ostia in 1881. "In the games which Claudius presented at the dedication of Pompey's theatre, which Claudius presented at the dedication of Pompey's theatre, which had been burned down, and was rebuilt by him, he presided upon a tribunal erected for him in the orchestra; having first paid his devotions in the temple above, and then coming down through the centre of the circle, while all the people kept their seats in profound silence" (Suetonius, "Claudius," xxi.). It accommodated forty thousand (Pliny, xxxvi. 24). It was built B.C. 55, "in his second consulship" (Vel. Paterculus, ii. 48); but afraid of the criticism of the people, he erected at the top of the seats a temple to Venus.

THE SPOT WHERE CÆSAR FELL.

In the neighbourhood of his theatre Pompey built a house for himself (Plutarch); and from the back of the stage a portico (Vitruvius), which, according to Propertius (ii. 32), must have been a beautiful place.

"Pompey's portico, I suppose, with its shady columns, and magnificently ornamented with purple curtains, palls upon you; and the

thickly-planted, even line of plane-trees, and the waters that fall from a sleeping Maro, and in streams lightly bubbling all over." In the centre of this portico Pompey erected a large hall, which he presented to the Roman people for the use of the senate. At the time of Cæsar's assassination the senate house on the Forum was being rebuilt. Suetonius ("Cæsar," lxxx.) says: "Public notice had been given, by proclamation, for the senate to assemble upon the ides of March (15th) in the senate house built by Pompey: the conspirators approved both time and place as most fitting for their purpose." "They killed him in the hall of Pompey, giving him twenty-three wounds" (Livy, "Ep." cxvi.). "The conspirators having surrounded him in Pompey's senate house, fell upon him all together, and killed him with several strokes" (Dion Cassius, "Cæsar." See Suetonius, "Cæsar," lxxxii.).

"The place, too, where the senate was to meet seemed providentially favourable for their purpose. It was a portico adjoining the theatre: and in the midst of a saloon, furnished with benches, stood a statue of Pompey, which had been erected to him by the commonwealth when he adorned that part of the city with those buildings. The senate being assembled, and Cæsar entering, the conspirators got close about Cæsar's chair. Cassius turned his face to Pompey's statue, and invoked it, as if it had been sensible of his prayers" (Plutarch. See Florus, iv. 2).

"The senate house in which he was slain was ordered to be shut up, and a decree was made that the ides of March should be called parricidal, and that the senate should never more assemble on that

day" (Suetonius, "Cæsar," lxxxviii.).

On the marble plan of Rome, in the Capitoline Museum, a fragment shows Pompey's theatre, portico, and senate house. the given remains of the theatre and the plan it is easy to find the site of the Curia, which is shown on the plan with a shallow apse; this will bring the curve exactly across the west transept of the Church of S. Andrea. Now, we are told that Cæsar was seated in the chair where in the morning Brutus dispensed justice, so he was, no doubt, seated on the tribunal; and as the tribunal of the curia and the transept of the church exactly correspond,

HERE CÆSAR FELL!

From here we retrace our steps down the Via Chiavari, crossing the Via Giubbonari, passing, on our left, the Monte di Pietà (Uncle to Rome); turn to left Via Pettinari; the first turning on the right leads

to the Piazza Capo di Ferri. On the left, decorated with statues, is the Spada Palace. In the vestibule of the palace, upstairs, is

THE STATUE OF POMPEY,

at whose feet great Cæsar fell.

"There was a statue of Pompey, and it was a work which Pompey had consecrated for an ornament to his theatre."

"Either by accident, or pushed hither by the conspirators, he expired at the pedestal of Pompey's statue, and dyed it with his blood" (Plutarch).

"Augustus removed the statue of Pompey from the senate house, in which Julius Cæsar had been killed, and placed it under a marble arch, fronting the curia attached to Pompey's theatre" (Suetonius, "Aug." xxxi.).

The statue is eleven feet high, and was found in 1553 in the Vicolo di Lentari; it was under two houses, and the proprietors could not agree as to whom it should belong to, when Pope Julius II. gave them five hundred gold dollars for it, and presented it to Cardinal Capodiferro. In 1798-99 the French carried this statue to the Colosseum, where they performed Voltaire's "Tragedy of Brutus" to the original statue. To facilitate moving it, they cut off the extended arm; hence the join. The head, replaced in ancient days, is not original.

THE SPADA PALACE.

The Picture Gallery of the Spada Palace has now been closed to the public for some years, but the porter will allow visitors to see the statue of Pompey for a fee.

The Museum has been broken up, but the fine reliefs are arranged on the wall of the corridor leading to the Council Chambers upstairs. On the left:—1. Paris seated on Mount Ida. 2. Adrastus and Hypsipyle finding the body of Archemorus, who was killed by the serpent. 3. Paris and Œnone on the Plains of Troy. The rivergod is Xanthus of the Scamander stream. 4. Ulysses and Diomedes stealing the Palladium. 5. Adonis Wounded. Returning:—6. Bellerophon watering Pegasus. 7 and 8 are casts of originals in the Capitoline Museum—Perseus and Andromeda, Endymion. 9. Dædalus and Pasiphæ. 10. Amphion and Zethus.

Turning to the left in leaving the palace, we reach PIAZZA FARNESE.

THE FARNESE PALACE.

• In the piazza are two fountains, the granite basins of which were found in the Baths of Caracalla. The palace is not now to be visited,

as it is occupied by the French Embassy. Its architecture is more admired than that of any other palace in Rome: it was built by Pope Paul III. with materials taken from the Colosseum. Its rooms are adorned with frescoes of Annibale Caracci, his finest works, consisting of mythological subjects. The centre piece represents the Triumph of Bacchus and Ariadne.

The street in front of the palace leads into

THE PIAZZA CAMPO DI FIORE,

in which neighbourhood a fair is held every Wednesday. In the centre is the statue of Giordano Bruno, erected June 9, 1889, on the spot where he was burned on February 17, 1600. The bronze statue stands on a lofty pedestal, and represents him as a Dominican. Reliefs on the sides represent his execution, condemnation, and lecturing at Oxford. Above these are medallions of reformers; amongst them is Wickliffe. It is the work of Ettore Ferrari.

At the left corner of the square is

THE CANCELLERIA PALACE,

(Palazzo della Cancelleria,)

one of the finest palaces in Rome, built out of the travertine taken from the Colosseum: the forty-four red granite columns which support the portico came from Pompey's Theatre. At the foot of the staircase Count Rossi was assassinated in November 1848.

Adjoining the palace is the Church of SS. Lorenzo e Damaso, lately restored. A short lane, Vicolo de' Leutari, leads to the Braschi Palace, at the side of which is

THE STATUE OF PASQUINO,

a mutilated torso found here in the sixteenth century. It took its name from Pasquino, a tailor, who lived opposite, and whose shop was the rendezvous of the wits of the city, who wrote their jokes and stuck them on the statue: these were replied to by the statue of Marforio, now in the Capitol Museum.

Some of Pasquino's sayings were very witty, and have been published. Now, under a free government, he seldom speaks.

The fragment represents a group of Menelaus supporting the dead body of Patroclus; and when Urban VIII. stripped the bronze off the interior vault of the Pantheon, on it was written, "Quod non fecerunt barbari, fecere Barberini."

Returning to the Corso Vittorio Emanuele, a short distance down on the right is the

CHURCH OF S. MARIA IN VALLICELLA,

(La Chiesa Nuova,)

containing three paintings by Rubens; they are at the high altar. Beyond the church, on the left, is the new

BARRACCO MUSEUM.

(Open on Tuesday and Friday from 10 till 3. Closed July, August, and September.)

an Ionic building standing in a garden enclosure, containing antique objects, mostly fragments of sculpture, collected by the senator Signor Barracco, and generously presented by him to the S.P.Q.R.

From the Statue of Pasquino, by the side of the Braschi Palace, we enter the

CIRCO AGONALE,

one of the finest squares in Rome, sometimes called Piazza Navona. It takes its name from the Agonalia games and sacrifice held here; formerly the stadium of the Baths of Nero and Alexander Severus.

Notice the three fountains—the centre one by Bernini: four figures, representing four rivers, recline on a craggy rock; on its top stands an Egyptian obelisk, at its base a lion and a sea-horse.

THE OBELISK.

This, from the inscription, was either made for, or the inscription was added to and imitated by, Domitian:—"Sun god. Son of the Sun god. Supporter of the world. Giver of life to the world. The man-god Horus. The son of the woman Isis, who is come to avenge the death of his ancestor Osiris. The king living for ever, Domitianus." From his Alban Villa, where it originally stood, it was transported, in A.D. 311, to the spina of the Circus of Maxentius on the Via Appia, thence to its present site.

On the left is

THE CHURCH OF S. AGNESE,

said to have been built on the site where S. Agnes was exposed after her torture; the high altar in the subterranean chapel is said

to stand on the very spot. In another part is shown her prison, and where she was beheaded and burned, the church occupying the side vaults of the stadium. The upper church contains eight columns of red Cortanella marble; it is ornamented with stuccoes, statues, alto-reliefs, and pictures. Behind the high altar is the sepulchral chapel of Princess Mary Talbot, wife of Prince Doria, who died in 1857.

A street on the left leads to

THE CHURCH OF S. MARIA DELLA PACE,

containing Raphael's Sibyls—the Cumæan, Persian, Phrygian, Tiburtine—on the face of the arch in the first chapel on the right.

In the first chapel on the left is the recently-discovered fresco of Peruzzi's, representing Cardinal Pouzetti being presented to the Virgin by SS. Catherine and Bridget.

Returning to the Corso Vittorio Emanuele, we turn to the left, and come to the Piazza S. Nicola ai Cesarini, on the right. In the court of No. 56 (Red Cross) are

Four fluted tufa columns of the Temple of Hercules Magnus Custos, near the Circus Flaminius (Ovid, "F." vi. 209), having behind it the Portico of Pompey (Ovid, "A. A." i. 70). The Church of S. Nicola is on the site of the Temple of Castor, which was peripteros in design, like the Temple of Minerva on the Acropolis, and Ve-Jovis on the Capitoline. Both are shown on the marble plan.

Lower down the Corso Vittorio Emanuele, and facing up the street, is

THE CHURCH OF THE JESUITS (II Gesu),

one of the finest in Rome. Its interior is rich in stuccoes, paintings, and sculptures. The frescoes of the tribune, the dome, and the roof are by Baciccio. The Chapel of S. Ignatius is very fine; the columns and ball over the altar are composed of lapis-lazuli. Beneath the altar, in an urn of gilt bronze, is the body of the saint. The small circular chapel close by is rich in paintings and stained-glass windows.

It is well worth a visit there to hear mass or vespers, or one of the fathers preaching. Festivals—July 31st, December 31st.

The wind generally blows in the piazza, which is thus accounted for. One day the wind and the devil were out for a ramble, and, on arriving at this square, the old gentleman asked the wind to stop a moment while he went into the church. The wind is still stopping for the devil, who has not yet come out.

To the right of the church, the Via Ara Cali leads up to

THE CAPITOLINE HILL.

It was originally called the Hill of Saturn (Dionysius, ii. 1), being occupied by Romulus as a defence for the Palatine Hill (Plutarch, in "Rom."), and was betrayed to the Sabines by Tarpeia, the daughter of the commandant of the fortress (Livy, i. 11). When the Palatine and Capitoline Hills were united into one city, and the two kings reigned together, the name of the hill was changed and called the Tarpeian Hill. In the 138th year after the foundation of Rome, when Tarquin the Great was making the foundations for the great Temple of Jupiter, they found a human head; and the oracle told them that the spot where the head was found should become the head of the world; and so they changed the name of the hill again, and called it the Capitoline Hill,—from caput, a head (Livy, i. 55; Pliny, xxviii. 4). The whole hill was the Arx or Citadel of Rome, just the same as at Athens, Veii, Tusculum, &c. Several ancient authors agree in this. The shape of the hill is a saddle-back,—the centre being depressed, with an eminence at each end. The one on our left is known as the Ara Cœli height, and the one on our right as the Caffarella height. On the Ara Cœli height stood the great Temple of Jupiter, facing south, and approached from the Area Capitolina (Piazza del Campidoglio) by a flight of steps. On the opposite or Caffarella height stood the Temple of Juno Moneta or the Mint, and the Temple of Concord, built by the Camilli; and the Temple of Jupiter Feretrius, founded by Romulus. Many other temples, altars, and shrines occupied the space inside the citadel, which was approached by three ascents upon its eastern side,—the Clivus Capitolinus, the Pass of the Two Groves, and the Hundred Steps. The ascents upon its western side date from 1348, when the marble stairs on our left, leading up to the Ara Cœli, were erected out of the stairs that led up to Aurelian's Temple of the Sun upon the Quirinal Hill. The ascent to the Square was made in 1536 for the entry of Charles V. The roadway on its right is quite recent. In forming it some remains of the tufa walls that protected the arx on this side were found, and can still be seen inside the iron gate.

On the balustrade at the bottom of the ascent to the Capitol are two Egyptian lionesses. At the top of the ascent are two colossal statues of Castor and Pollux, found in the Ghetto, and by their side are the miscalled Trophies of Marius. Originally they formed part of the ornamentation of the Basilica Ulpia, and were erected in honour of Trajan by the Apollinarian and Valerian legions. Next to the trophies are two statues of Cæsar and Augustus Constantine; and in the same row, on the left, the stone that marked the seventh and, on the right, the stone that marked the first mile on the Via Appia.

In the centre of the Square is

THE EQUESTRIAN STATUE OF MARCUS AURELIUS,

the finest piece of bronze work of ancient times. It originally stood in the Forum near the Column of Phocas, and was removed to the Lateran in 1187, and from there was placed in its present position by Michael Angelo in 1538. The tuft of hair between the horse's ears is worked up to look like an owl: I believe to typify the artist's name, Babus—"owl."

In front of us is the mayor's residence, on the left the Museum of the Capitol, and on the right the halls of the town council. These buildings were erected by Michael Angelo in 1544-1550. The residence for the senator was first erected on the top of the ruins of the Tabularium in 1389-1394 by Pope Boniface IX., but this gave

place to the present edifice.

The ascent from the Arch of Severus to the Square of the Capitol was anciently the Pass of the Two Groves. At the top of the pass was the Gate of Janus, the gate of the citadel betrayed by Tarpeia. The ascent from the Forum, on our right, was the Clivus Capitolinus, a continuation of the Via Sacra. It is only at its termination that the present road is on the site of the ancient slope, where some of the pavement may still be seen. The gate which here gave access to the arx was called the Gate of Saturn.

THE TEMPLE OF VE-JOVIS.

Inside the wall, on the left of the way down to the Arch of Severus, are the remains of an ancient temple exposed to view by a recent landslip. The walls consist of blocks of local tufa stone, and are the oldest construction on the Capitol. "The Temple of Youthful Jupiter was consecrated, March 7th, in front of the two groves, when Romulus surrounded the grove (asylum) with a high stone wall" (Ovid, "F." iii. 430). "He opened an asylum in the place where the enclosure now is, as one descends between the two groves" (Livy, i. 8). Pliny (xvi. 79) speaks of this temple in the arx, and says the statue was of cypress wood. Aulus Gellius (v. 12) says: "Ædis Vediiovis Romæ inter arcem et Capitolium,"—that is, the temple stood between the Temple of Jupiter Capitolinus and the walls of the fortification of the hill, as the whole hill was the arx.

On the right of the old museum some steps lead up to

THE CHURCH OF ARA CŒLI.

Over the door is a mosaic of the Madonna, 1564. In the vestibule is the tomb of Bishop Pietro de Vicentia, 1504. The first chapel in the right aisle contains Pinturicchio's frescoes of the life and death of S. Bernardino of Siena. The four Evangelists on the roof are by Francesco di Citta di Castello and Luca Signorelli. The pavement is Cosmati work of the thirteenth century. The third chapel was frescoed by Giovanni de' Vecchi, and the fifth by Muziano.

The roof of the nave, carved wood-work, commemorates the Battle of Lepanto, 1571. Twenty-two columns separate the nave from the aisles.

The first chapel in the left aisle was frescoed by Nicolo da Pesaro; he also frescoed the third, S. Antony's Chapel. The saint over the altar is by Benozzo Gozzoli, 1490. The eighth, S. Margaret's, is by Benefiel.

The ambones in the transept are Cosmati work. To the left is the octagonal shrine, said to stand on the site of an ara primogeniti Dei, erected by Augustus in commemoration of a vision shown to him of the Virgin and infant Jesus by the sibyl of Tivoli; hence Pope Gregory, when he founded the church on the site of the Temple of Jupiter Capitolinus, dedicated it to the Virgin and Altar of Heaven: The present altar is one of the supposed tombs of the Empress Helena. The story of the vision of Augustus is depicted on the vault of the choir by Nicolo Trompetto da Pesaro, 1585. The tomb at the end is that of Cardinal Matteo, 1302, with a Madonna and saints by Cavallini. Over the door of the sacristy is the Transfiguration by Sicciolante. Off here is the Chapel of the Santissimo Bambino, said to have been carved out of a branch from the Mount of Olives, and painted by S. Luke. It is carried to sick people as a last resource, and is decorated with the offerings of those who recover. At Christmas it is exhibited in a nativity scene in the second chapel of the left aisle, where, till the Epiphany, children recite the story of Jesus.

In the right transept is the tomb of Luca Savelli, 1266, by Giotto. The sarcophagus is pagan. He was the father of Honorius IV. Opposite is the tomb of the Pope's mother, with the reclining statue of the Pope, from old S. Peter's. It was in this church, October 15, 1764, that Gibbon conceived the idea of writing the "Decline and Fall of the Roman Empire."

THE TEMPLE OF JUPITER CAPITOLINUS.

"It stood upon a high rock, and was 800 feet in circuit, each side containing near 200; the length does not exceed the width by quite 15 feet. For the temple that was built in the time of our fathers, upon the same foundations with the first, which was consumed by fire, is found to differ from the ancient temple in nothing but in magnificence and the richness of the materials, having three rows of columns in the south front, and two on each side. The body is divided into three temples, parallel to one another, the partition walls forming their common sides. The middle temple is dedicated to Jupiter; and on one side stands that of Juno, and on the other that of Minerva. And all three have but one pediment and one roof." (Dionysius, iv. 61. See also Tacitus, "Hist." iii. 72; Livy, i. 55; Plutarch, in "Publicola;" Tacitus, "Hist." iv. 53.)

Four different temples have been erected on this site, and now it is occupied by a Christian church. The first, built by Tarquinius Superbus, and consecrated by Horatius the consul, was burned in the civil war. The second, erected by Sylla, and consecrated by Catulus, was destroyed under Vitellius. The third, erected by Vespasian, was burned before it was consecrated. The fourth was built by Domitian.

The strongest evidence of the position of the Temple of Jupiter "supremely good and great" is pictorial. We have it represented on the relief in the Palazzo dei Conservatori which formed part of the Arch of Marcus Aurelius. That emperor is there, after a victory,



TEMPLE OF JUPITER CAPITOLINUS.

offering sacrifice upon the Capitoline Hill; and in the background is a representation of the Temple of Jupiter Capitolinus: it has three doors, and the figures of Minerva, Jupiter, and Juno. This is to the spectator's left, and faces south, as we are told the temple faced. This relief is further corroborated by another in the Louvre, in the background of which is likewise a representation of a temple of the Corinthian order, facing the same way and to the left of the spectator, and having over the door

the words Iovi Capitolinus. Upon a relief in the Capitol Museum, another building appears upon a lower level, ornamented with pilasters, having Doric capitals. This building corresponds with the side of the Temple of Ve-Jovis.

To the right of the Palazzo dei Conservatori (New Museum) a road, through a gate, leads to the German Embassy. In the garden Bunsen found the remains—one wall is visible—of the

TEMPLE OF JUPITER FERETRIUS (The Trophy-Bearer).

The first temple built in Rome by Romulus, to receive the spoils captured from Acron, King of Cænina.

"After the procession and sacrifice, Romulus built a small temple, on the top of the Capitoline Hill, to Jupiter, whom the Romans call Feretrius. For the ancient traces of it still remain, of which the longest sides are less than fifteen feet" (Dionysius, ii. 34. Livy, i. 10).

It was enlarged A.U.C. 121 (Livy, i. 33); and was repaired by Augustus on the advice of Atticus (Nepos. See Livy, iv. 20).

Opposite the gate leading into the garden we can look over the parapet, down the scarped rock, to the base beneath, which is reached from below by taking the Via Tor dei Speechi on the right, looking towards the Capitol, and the Vicolo Rupe Tarpeia on the left. It was here that the terrible scene described in Hawthorne's "Transformatical" to be a superficient of the scene described in Hawthorne's "Transformatical" to be a superficient of the scene described in Hawthorne's "Transformatical". tion " took place.

The road leads to the New German Archeological Institute. was at the south point that the messenger from Veii got into the citadel, and where the Gauls tried to do the same, when the geese sacred to Juno awoke the garrison.

As the road beyond is now closed, we return to the Piazza, and enter on our right the

PALAZZO DEI CONSERVATORI.

(New Capitoline Museum.)

Open 10 till 3. Ticket of entrance to both Museums, Gallery, and Tabularium, one lira.

COURTYARD.

Right.—Julius Cæsar, by Arcesilaus (Pliny, xxxiv. 10). One of the cushions of the altar of Dis and Proserpina, found in 1887 at the spring Tarentum on the Corso V.E. Campus Martius. Base which held the ashes of Agrippina, wife of Germanicus. Five colossal fragments of a statue of Constantine, found in his basilica on the Sacred Way in 1490. Captive Dacians. Roma. Reliefs of three trophies and seven figures of the provinces; part of the decorations of Agrippa's Temple of Neptune, Piazza di Pietra.

The head of Constantine. Augustus. 29. A Bacchante. Inscription from the column of Duilius, set into a rostral column made by Michael Angelo. (See page 28.)

STAIRCASE.

LANDING.—Base Capitolina, dedicated to Hadrian by the inspectors of streets in the I., x., XII., XIII., and XIV. regions of Rome. 44. Relief of Marcus Aurelius sacrificing in front of the Temple of Jupiter Capitolinus. 43. Marcus Aurelius passing in triumph on the Sacra Via in front of the Temple of Caesar and Arch of Fabius.

42. Marcus Aurelius pardoning the prisoners on the battlefield.

41. Claudius entering the Porta Triumphalis, restored as Antoninus Pius. On left of stairs.—Relief of Metius Curtius floundering in the marsh. (See page 43.)

49. Relief of the dedication of the Temple of Antoninus Pius and Faustina.

HALLS OF THE CONSERVATORI.

Sometimes visitors are admitted by the doors at the top of the stairs to the ninth room first.

FIRST ROOM contains a collection of majolica from the Cini family.

SECOND ROOM.—The vault is by Caracci. On the right of the
door are S. Luke; S. Alexio, by Romanelli; the Virgin, by Andrea
Allovisi, called L'Ingegno, pupil of Perugino; S. Cecilia, by Romanelli; S. Mark. On the left are S. John, S. Albertorn, and S. Eustachio, by Romanelli; S. Matthew.

THIRD ROOM, turn left.—Frescoes of the Punic wars by Bonfigli.

FOURTH ROOM.—Frescoes from the wars of Scipio, and tapestries from the hospital of S. Michael. Right, the Boys of Falerii scourging their Schoolmaster, B.C. 392 (Livy, v. 27); the Vestal Tuccia, B.C. 144 (Dionysius, ii. 69); Romulus and Remus; busts of Italian patriots.

Fifth Room.—Garibaldi Museum.

Sixth Room.—Frescoes of the school of Zuccari, representing games in the Circus Maximus, etc. Two ducks in bronze are pointed out as the geese which saved the Capitol. Between them is a curious bronze vase, evidently a female portrait. Copy of Raphael's Holy Family.

SEVENTH ROOM.—On the wall of this room are preserved the Fasti Consulares, dating from B.C. 481 to the end of the Republic. These fragments were found in the Forum, and faced the podium of the Temple-Tomb of Casar. The frescoes are by Benedetto Bonfigli.

Eighth Room.—Frescoes: Triumph of Marius, and Defeat of

the Cimbri, by Daniele da Volterra. S. Francesca Romana, by Romanelli. The dead Christ, by Stelffanco, 1557.

NINTH ROOM.—Scenes of the Roman Republic, by Lauretti. In the centre.—The celebrated bronze wolf of the Capitol, of Etruscan workmanship (Virgil, "Æn." viii. 630).

"By the wolf were laid the martial twins,
Intrepid on her swelling dugs they hung:
The foster-dam lolled out her fawning tongue:
They sucked secure, while, bending back her head,
She licked their tender limbs, and formed them as they fed."

The boys are the work of Guglielmo della Porta. "Even Romulus, who built this city, was struck (by lightning, 65 B.C.), which, you recollect, stood in the Capitol, a gilt statue, little and sucking and clinging to the teats of the wolf" (Cicero, "Cat." iii. 8). Dionysius (i. 79), quoting from an older historian, Quintus Fabius Pictor, speaks of "a temple in which a statue is placed representing the above incident. It is a wolf suckling two children; they are in brass, and of ancient workmanship." This latter must not be confounded with the statue mentioned by Cicero, which is generally believed to be the one before us ("Div." i. 12, ii. 20); nor with the statue of Livy (x. 23). The fracture on the hind leg may have been caused by lightning, and traces of gilt may still be observed. It is not known where it was found, but in Cicero's time (B.C. 106-43) it was to be "seen in the Capitol."

TENTH ROOM.—Frescoes from the history of the kings, by Arpino.

GALLERY OF THE FASTI.

City Fasti from A.D. 1540 Ancient male busts. Ancient female busts. Altar of the Lares of the Vicus Æscletus, Via S. Bartolomeo dei Vaccinari, A.D. 3 (see page 203; also our "Footsteps of St. Paul in Rome," page 36), dedicated to Augustus by four officials of the street. On the front is a relief representing four men at a sacrifice, with bay crowns upon their veiled heads. A bull and a pig are by assistants being led up to sacrifice—the bull to the Genius Cæsarum, and the pig to the Lares. On each side of the altar is the figure of a youth—the titular deities; and at the back a crown. It was dedicated to the Lares of Augustus by four officials of a street nine years after Augustus had restored the street shrines. That was in B.C. 6 (Dion Cassius, lv. 8); so this altar was erected in A.D. 3. Behind the altar is a travertine base, on which is written, magistri. VICI. ÆSCLETI. ANNI. VIIII., which is valuable as giving us the name of the street Vicus Æscletus, Beech Street. Various ancient busts.

GALLERY OF STATUES.

Right.—Venus, after Polychramus. Entrance to Room A.—A priestess. Gordianus III. (238–44). Polyhymnia. Urania. Minerva. Victory (?). Claudia Justa as Fortune, on a pedestal dedicated to Hercules, by M. Minucius. Cippus of C. Julius Helius, the maker of sandals at the Porta Fontinalis. Fortune on a pedthe maker of sandals at the Porta Fontinalis. Fortune on a pedestal, dedicated to Hercules, the leader of the Muses, by the Consul Nobilior, B.C. 189, from the temple which stood in the portico of Philippus, now S. Ambrogio. A cow. Sarcophagus of the Calydonian boar hunt, with unfinished portraits of the defunct, found at Vico Varo. Head of Cybele. Entrance to Room B, returning up gallery.—Mithras. An athlete; a fragment. Entrance to Room C.—Two athletes; fragments. A draped statue of Antinoüs. Entrance to Room D.—Faustina, sen. Erato. Entrance to Room E.—A muse (?). Symmachus, sen. Entrance to Room F.—Symmachus, jun. The Prefect of Rome in A.D. 365 and his son as magistrates, about to start the races by dropping a handkerchief. Pedestal of Publicius Hilarius, from his basilica on the Cœlian. (See page 182.) A Camillus carrying a pig for the sacrifice. Atalanta.

ROOM A.

ROOM A.

Right.—The Earth. Youthful Bacchus. Youth pouring oil for self-anointing. Mnemosyne, the mother of the Muses. Bacchus with a faun riding on a panther. Apollo, the Ægis-bearer. Mercury. A daughter of Niobe restored as Erato. Dancing faun. Psyche, head and bust. A daughter of Niobe. A Triton. Commodus as Hercules. A Triton. Alabaster pavement from the gardens of the Lamiani. Bacchante. Fisherman. Old shepherdess. Seated girl looking at her new shoes. Cupid carrying a vase. Cupid as Hercules. Monument of Quintus Sulpicius Maximus, who at the Capitoline games of 94 took the prize in Greek verse competition against fifty-two competitors at the age of eleven years five months and twelve days. The subject was Jupiter reproving Phæbus for entrusting his chariot to Phaeton.

In the centre.—A beautiful nude lifelike statue of a young girl leaving the bath, of Parian marble, standing with sandalled feet by a pedestal, which supports her robe, the left hand fastening up the hair. I was present at her discovery in 1874 in the gardens of the Lamiani, and named her the Nymph of the Esquiline. She is evidently not Venus, neither is she Atalanta.

THE GARDEN.

Dog in verde ranocchia marble. Fountain, with horse attacked by a lion. This was the lion that stood at the foot of the stairs of the old palace of the senator, by which Rienzi was murdered in 1354. Selinus fountain. West wall, marble plan of Rome of the time of Septimius Severus; the recognizable fragments have been placed in their relative positions by Professor Lanciani. South side, part of the wall and fragment of Pentelic column of an ancient temple. (See page 176.) East side, inscription of M. Valerius Publicola, from his tomb at the foot of the Velia, B.C. 501 (Livy, ii. 16; Val. Max., iv. 4, 1), doubtless from the primitive burial-place discovered in 1902 on the Via Sacra close to the Temple of Antoninus Pius. (See page 72.)

ROOM B.

Under the window.—A Rhyton vase, by Pontios, an Athenian sculptor. Right.—Relief of a Furiæ. Eros, or Mors, restored as Apollo. Inserted into the base inscription to Claudia Ecloge, the nurse of Nero, found at the Villa of Phaon (Suetonius, "Nero," iv.). Head of Atys. Group of Hercules taming the horses. Head of a wounded Amazon. A senator. Mithraic statue. Marsyas bound to the tree. Urania. Head of Mæcenas.

ROOM C .- BRONZES.

Bust of Lucius Junius Brutus, B.C. 508. Part of a bull charging. Globe from the Vatican Obelisk in front of S. Peter's. In the centre.—A bisellium, or chair of state, in bronze, inlaid with silver and tortoise-shell, found at Amiternum. Globe from an obelisk. Part of a horse. The shepherd Martius extracting a thorn from his foot. Entrance to Room D.—A Camillus, one of the youths who assisted at the sacrifice. Colossal head found near the Colosseum. Fluted vase, the gift of Mithridates, King of Pontus (B.C. 63), to a gymnasium of the Eupatorists, found in the sea at Porto d'Anzio. Diana of the Ephesians, in bronze and marble.

ROOM D.

A collection of terra-cottas, found at Veii Cervetri and Tarquinia, presented to the S.P.Q.R. by Signor Augusto Castellani. A tensa, or bronze biga, a two-horse chariot, with reliefs of the story of Achilles and bacchanalian scenes. Lectica, or sedan chair. Cista, or toilet-box: the wood is modern, the silver ancient.

ROOM E.

Various small objects and fragments found in municipal property.

ROOM F.

On the left jamb fragment of a fresco, by Fabius Pictor, of Quintus Fabius and Marcus Fannius, Samnite war, B.C. 337, from a tomb on the Esquiline Hill. An alabaster cinerary vase in a lead casket within a terra-cotta urn. Fragments of a tomb from the Esquiline Hill. On the floor are two interesting sarcophagi, found in 1890 in building the new Palace of Justice. The one under the wall is plain, and has on the cover D. M. L. CREPEREID. EVHODD, and contains his skeleton. The other is his daughter's, whose skeleton may be seen inside decked with jewels; there are also several objects by her side, and an oak doll with movable joints, now petrified. The wavy lines on this sarcophagus show that she was baptized, and her Christian name on the cover, CREPERIA TRYPHAENA, calls to mind the earlier Tryphæna saluted by S. Paul in writing to the Romans.

ROOM G.

In the entry.—Statue in high relief of Mummius Bassus, who left 30,000 sesterci to make a monument to the pleasure of his wife. Right.—Fragment of a charioteer mounting his chariot. Foot from S. Cæsario, Via Appia. Statuette of Hecate, the triple goddess.

UPPER FLOOR.

STAIRCASE.—Left: Three Mithraic reliefs. Right.—Relief of Silvanus. Cybele. A parting.

LANDING.—Left: Archaic statue of Minerva, holding in her hand a bronze Victory standing on a globe, B.C. 500. Relief of the Apotheosis of Sabina, from the Arch of Antoninus Pius. Sarcophagus of the Four Seasons. Sarcophagus of Tritons, inscribed with a cross and promote habeas. Right.—Sarcophagus, with Good Shepherd in relief. Two examples of opus sectile—Tigers attacking Bulls, from the Church of S. Antony the Abbot, formerly the Basilica of Junius Bassus. Two other specimens are in the Palazzo Albani.

Entrance to the Picture Gallery. To the right is the

GALLERY OF ANTIQUITIES.

Right.—Mosaic of a ship entering a port, found on the Via Nazionale. Fish. Plan of a building. Entrance to Room of Coins.

—Force conquered by Love: Hercules and Omphale. An athlete. Personification of the month of May. A veiled woman (?a vestal) presenting a statuette (?the Palladium) to a seated nude figure: a beautiful work. A Season. An inundation of the Nile. Cases with fragments. A relief, representing the Temple at Jerusalem, and in front of it a team of oxen drawing on a car the molten sea (1 Kings vii. 23; 2 Chron. iv. 2). Left.—Rape of Proserpina (the names of the horses are in Greek), the Seasons at the corners: from a tomb on the Via Portuense. Mosaic from the Basilica of Hilarius on the Cælian Hill, whose inscribed base is in the Gallery of Statues. (See page 179.) It represents, by symbolical emblems, the days of the week and the deities who protect against the evil eye, which is represented in the centre pierced with a javelin. Above is written, "The gods are propitious to those entering this Basilica of Hilarius." I have the honour of having interpreted the signification of this mystery. Below is the marble threshold, with intaglios of feet entering and going out, implying good luck in coming and going. Over the steps is a relief personifying the Celian Hill. To the left, Hercules Julianus, the donator; in the centre, Jupiter of the Cœlian; to the right, the Genius of the Cœlian under an oak tree, for which this hill was famous. The inscription Anna Sacrum refers to the annual sacrifice on June 13th to the Lares Compiteles. The relief above the lintel, supported by two fluted columns of giallo antico, represents Hephestos and the Cyclopes forging the shield of Achilles.

On the left, cases containing terra-cotta objects, vases, lamps, and friezes. In the third is an archaic head of Juno, found on the Ara Cœli height. An antefixa, or edge tile, found on the Via di Monte Tarpeo, in the form of a female head. The fourth part of a polychrome group, found in the Via di S. Gregorio, representing the Suovetaurilia sacrifice. (See page 52.) Collection of ancient glass.

On the right, cases of bronze domestic and other objects. A bronze statuette of Hecate, after "Thou seest the Alcamenes. faces of Hecate turned in three directions, that she may watch the cross-roads cut into three pathways." She was the patroness of magic, and was also set up before houses to ward off evil. This goddess is often confounded with Diana. Terra-cottas and bronzes from the primitive tombs of the Esquiline Hill. Hut-shaped vases from tombs near Albano.

Enshrined at the end is the gilt bronze statue of Hercules Triumphant, the work of Lysippus, and brought to Rome from Tarentum in B.C. 209 (Strabo, vi. 3, 1). It was discovered in 1480 amongst the remains of a temple of Hercules, behind the Church of S. Maria in Cosmedin.

PINACOTHECA, OR PICTURE GALLERY.

The most important are:—

FIRST ROOM.—Entrance wall: Frescoes of Apollo and the Muses, The frescoes on the walls are from the deserted palace Magliana, the hunting-seat of Leo X., which has long been utilized as a farm by a community of nuns, and only inhabited by labourers. They represent the Muses, with Apollo as Musagetes, each figure distinguished by a motto in verse descriptive of the individual character, from the epigrams of Ausonius, and consist of the figures of Polyhymnia; Urania, with a distant view of Florence in the background (perhaps allusive to the pre-eminence of that city in astronomical science); Thalia, with the motto, "Comica lasciva gaudet sermone Thalia;" Clio, who is playing on the double flute; and Apollo, as leader of the Nine, who is seated, and playing on the violin: in the background of this picture is introduced a small group of Perseus slaying Medusa, while Pegasus springs from the blood of the decapitated gorgon. All these frescoes are ascribed to Giovanni lo Spagna, and there is much in their conception and sentiment which reminds us of the far superior works by that pupil of Pietro Perugino. Opposite and on the exit wall.—Frescoes of Cupid and Psyche, by A. Caracci. S. Lucia. End wall.—S. Stephen and S. Benedict. A Martyr Benedictine Saint, by Spagna. Over exit.-Circe and Ulysses, by E. Sirani. Right.—Baptism of Christ, by Tintoretto. The Virgin explaining the Scriptures to Joseph and Jesus, by Dosso. A copy of Correggio's lost Madonna di Albinea. S. John the Baptist, by Daniele da Volterra. Iphigenia about to be sacrificed by Agamemnon, by Spagnoletto. Madonna and Saints, by Bonatti. Moses striking the Rock, by Giordano Luca. Triumph of Bacchus, by Pietro da Cortona. Romulus, Remus, the Wolf, and Faustulus, by Rubens. Worship of the Golden Calf, by Giordano Luca. Holy Family, by Mignard. Christ crowned, by Tintoretto. Adoration of the Magi, by Bassano. Christ scourged, by Tintoretto.

SECOND ROOM.—Left: Banquet of Epulone, by Cairo. Views of Rome in water-colour, by Vanvitelli. Pool of Siloam, by Domenichino.

Third Room (to the right).—Left, over the door: Rape of the Sabines, by Cortona. Judith with the Head of Holofernes, by C. Maratta: a copy of Guido's. Urban VIII., by Cortona. S. John the Baptist, by Guercino. Vulcan's Forge, by Bassano. A Redeemed Soul, by Guido Reni. Jacob and Esau, by Cortona. Burial and Assumption of S. Petronilla, by Guercino. John the Baptist, by Parmigianino. Queen of Sheba's Visit to Solomon, by Romanelli. Woman taken in Adultery, by Palma il Vecchio. Abduction of Helen, by Allegrani. The Fortune-teller, by Caravaggio. Madonna, S. Peter, and S. Paul, with a view of Rome in the background, by Nucci.

FOURTH ROOM.—Left: Portraits by G. B. Marone. Defeat of Darius, by Cortona. Thomas Killigrew and Thomas Carew, page and poet, by Vandyck. Michael Angelo, by Venusti. Portraits by Tinelli. Silva Velasquez, by himself. S. Sebastian, by Guido Reni. S. Matthew, by Guercino. Baptism of Christ, by Titian.

FIFTH ROOM.—Left: Mary Magdalen in a Dress of Plaited Twigs, by Tintoretto. Man and a Dog, by F. Caracci. Rape of Europa, by Paul Veronese. The Persian Sibyl, by a pupil of Guercino's. S. Cecilia, by Romanelli. The Virgin and Anna, by C. Caliari. Augustus and Cleopatra, by Guercino. Cumean Sibyl, by Domenichino. Mary Magdalen, by Guido Reni.

Sixth Room.—Left: The Annunciation, by Garofalo. Madonna, by Lorenzo da Credi. Presentation of Christ in the Temple, after Francia, Bolognese school. S. Sebastian, S. Nicholas of Bari, by Grandi. Jesus disputing with the Doctors, by Mazzolino. Virgin and Child, by Francia; the Saints are by Cotiguola, 1513. The Madonna, SS. Nicholas and Martin, attributed to Botticelli and Ghirlandajo, perhaps by Rosselli. There is an interesting view of Rome in the background, and on the cliff to the left the temples at Tivoli. The Crucifixion, by Gaddo Gaddi; in it is represented the Trinity. Death and Assumption of the Virgin, by Colla della Matrice. The Madonna, by Garofalo. Gentili Bellini, by Bissolo. Petrarch, by Bellini. The Virgin in Glory, by Garofalo. Holy Family, by Garofalo. There is a sketch of the Circumcision on the back.

THE MUSEUM OF THE CAPITOL.

Open every day from 10 till 3. Entrance ticket, including both Museums, Picture Gallery, and Tabularium, one lira.

THE COURTYARD.

1. Marforio, a recumbent statue of the Ocean, celebrated as having been made the medium of replying to Pasquino. 9. Bust of Augustus with the civic crown. 10, 18. Christian sarcophagi, from the Cata-

combs of S. Sebastian. On the walls are various fragments and inscriptions, one referring to the restoration of the Baths at Ostia in the time of Valeus.

ATRIUM OR LOWER CORRIDOR.

Left.—1. Endymion upon a base recording the consulship of Constantine and Crispus, 321. 4. Colossal statue of Minerva. 8. Statue of Livia upon a base of Caius Cestius, found at his pyramid-tomb. 25 is a similar inscription. 10. Bacchante. Returning.—21. Part of a Dacian prisoner in pavonazzetto marble, from the Arch of Constantine. 23. Faustina, sen. Below is a relief of the arms of Alba Longa—a sow with a litter of young ("Æn." viii. 120). 52, 47. Diana. 35. Polyphemus. 36. Hadrian in sacerdotal costume. 40. Colossal statue of Mars, found on the Aventine Hill, probably originally in the Temple of Mars Ultor, in the Forum of Augustus.

ROOMS AT LEFT-HAND END OF CORRIDOR.

First Room.—Sarcophagus of Licentius, A.D. 406. Relief of the Magi. Front of the tomb of a child. Jesus raising Lazarus. An apostle reading his epistle to the Church, represented as a female. Fresco of two saints, eighth or ninth century, who wear the pallium. On the book of the left figure is written—

INI TIV SAPI ENT Psalm cxi. 10.

Timor Domini is understood. Above is a statuette of the Good Shepherd. Relief of the three Jews in the furnace and Noah receiving the dove, types of the resurrection. Relief of a boat under sail; on the side is written thecla, at the helm is paylys. On the bank at the rear a man fishing appears to have caught a fish, which represents Christ. The Apocryphal Testament mentions Thecla as a companion of S. Paul. On the opposite wall is a Cosmati mosaic, round which in relief are scenes from the life of Achilles, from the epistle ambo of the Ara Celi Church. Under the window.—Cippus of Diadumenus, freedman of Titus, A.D. 80, who died September 10, 120, provost of the plays of Augustus; used as an alms box at S. Lorenzo, outside the walls.

SECOND ROOM.—The walls are encased with inscriptions. On the left is a fragment of a Roman calendar, found in 1888 near S. Martino dei Monti. It represents the 1st to 3rd, 18th to 29th of April, and 1st to 4th of May. Over the door is part of a Lex Horreorum of the time of Hadrian. These magazines were situated near Monte Testaccio. Over the door opposite, inscription dedicated to the im-

perial house by a college of health, found near Monte Testaccio. In the centre, altar dedicated to the Most Holy Sun by Tiberius Claudius Felix, his wife, and son, calbicuses of the 3rd cohort. On the front the Sun is borne upon an eagle's back; on the right is the veiled Head of Saturn; on the left the Sun in his chariot is crowned by Victory; on the rear is a cypress tree, from the left side of which a youth emerges with a lamb over his shoulders. Right of entry, altar in honour of the divine house, erected by Titus Albanius Principianus, a reservist of our Augusti. On the left is a female figure reclining on a wheel, with the first milestone marked salvos ire—a personification of the Via Appia. On the right is Returning Fortune, inscribed salvos venire.

Third Room.—In the centre is the pedestal of the statue of Cornelia, the mother of the Gracchii, which Pliny (xxxiv. 14) tells us was erected in the Portico of Octavia, where it was found in 1879. On the left, Peperino Cippus to the consul C. Fannius Strabo, consul B.C. 121. Cylindrical inscription of the city prætor Evander to Hercules (Gruter, xlvii. 3). Cone dedicated to Silvanus, April 21, 108. A cavalryman training a horse, A.D. 198. On the wall to the right of end window, a dedication to Concord by Marcus Artorius Geminus, prefect of the military treasury, from the temple of Concord in the Forum. To the left, inscription to Nero and Poppæa, wishing them good health, on behalf of the governor of the Balearic Islands, A.D. 60. Left, fragment of a Fasti, A.D. 220. A fragment of the Maffeiano Calendar. On the floor under the end wall, inscription of Lucius Considius Gallus, prætor for the strangers, etc.

ROOMS AT RIGHT-HAND END OF CORRIDOR.

FIRST ROOM.—Busts and cinerary vases. In the centre, altar representing the twelve labours of Hercules, from Albano. On the wall to the right of the entry, inscription of a monument to Marcus Calpurnius Piso Frugi, B.C. 88, restored by Trajan. Over the door into next room, inscription of the guild of bargemen of Ostia in the time of Pertinex, 193.

SECOND ROOM.—3, 4, 6, 11. Monumental cippi, with working tools in bas-relief; likewise the same emblems on 10, fragment of a column. 6. Inscription to Marcus Æbutius. 4. Lapis Capponianus. 3. Cossutius. 11. T. Statilius Aper, and to his wife, Orcivia Antides; found on the Janiculum. He was a surveyor, the verse stating that he died at the age of twenty-two years eight months and fifteen days. On the wall to the left, inscription mentioning the

brothers Geminii, consuls in A.D. 29, said by Lactantius to have been in office at the time of the crucifixion, 23rd March. This is the date of S. John the Baptist's mission. On the right wall is part of the inscription recording the remitting the debts by the public to the imperial and state treasury, for sixteen years, by Hadrian, January 24, 118, when he burnt the bonds in the Forum of Trajan, where another fragment of the inscription exists (Gruter, x. 6; Einsidlense Itinerary; Dion Cassius, lxix. 8; Spartianus, "Hadrian," vii. 16). 5. Sarcophagus found on the Via Appia, representing a fight between Roman and Gallic cavalry, when, in B.C. 223, Marcus Marcellus killed Virdomarus, the chief of the Insubrian Gauls, and so carried off the third Spolia Opima (Livy, "Ep." xx.; Florus, ii. 4; Eutropius, iii. 6; Plutarch, "Marcellus"). The central figure is strikingly like the figure of the Wounded Gaul, miscalled the Dying Gladiator. 2. Monument to Bathyllus, an actor of the time of Augustus, afterwards custodian of the Temple of the Deified Augustus. 12. Inscription to Vettius Agorius Prietextatus, prefect 367, and his wife Paolina. 14. Bust of Crispina, wife of Commodus. 13. Inscription from Villa of Herodes Atticus, Via Appia, used afterwards as a milestone under Maxentius.

THIRD ROOM.—1. Sarcophagus found in a mound on the road to Frascati, called Monte del Grano. Inside the sarcophagus was found the Portland vase now in the British Museum, which contained the ashes. The sarcophagus is surmounted by the figures of a man and a woman in repose. The reliefs illustrate the life of Achilles. 19. Pluto and Cerberus, found in the Baths of Titus, 1812. Inscription of repairs made at the Temple of Hercules on the Via Appia in A.D. 61.

STAIRCASE.

Upon the walls are fragments of inscriptions.

The doors at the top of the stairs lead us into the

HALL OF THE DYING GAUL.

"He leans upon his hand; his manly brow Consents to death, but conquers agony; And his drooped head sinks gradually low; And through his side the last drops, ebbing slow From the red gash, fall heavily one by one."

This perfect statue of "a wounded man dying, who perfectly expressed how much life was remaining in him," has for many years been miscalled the "Dying Gladiator;" but it has of late years been more correctly described as a Wounded Gaul. It was found, to-

gether with the Gallic group in the Ludovisi Villa, amongst the ruins of the gardens of Sallust, and with that formed part of a large group representing the death of Anercestus, the Gallic chief, who with other leaders killed themselves after their defeat by the Romans in B.C. 226, near Orbetello—Attilius, the Roman consul, having been previously killed in the fight (Polybius, ii. 2). 7. Lycian Apollo, found near the Aquæ Albulæ on the road to Tivoli. 6. Female carrying a vase, standing on an altar dedicated to Hercules by C. Ulpius Fronto, A.D. 81; found in the Forum Boarium. 5. Bust of Bacchus. 4. Amazon, copy of original by Phradmon. 3. Alexander, by Lysippus. 2. Juno. 16. Bust of Et tu. Brute! 15. Isis. 14. Flora (?), found at Hadrian's Villa, thought to be Sabina, the wife of Hadrian. 12. Antinous, found at Hadrian's Villa. 10. The Faun of Praxiteles, found at Civita Lavinia, amongst the ruins of the Villa of Antoninus Pius. This is the Marble Faun of Hawthorne. 9. Girl protecting a dove. 8. Zeno, the Stoic philosopher.

HALL OF THE FAUN.

1. The celebrated and beautiful faun in rosso-antico, found at Hadrian's Villa, Tivoli. 20. Mask of Pan. 21. Head of Ariadne. 18. Sarcophagus representing the battle between Amazons and Athenians. On the wall above is the bronze table on which is engraved a portion of the Lex Regia conferring the imperial power on Vespasian, and from which Rienzi demonstrated to the people their political rights. It was discovered near the Lateran about 1300, and was kept in the Basilica. 16. Boy with a goose, found near S. John's Lateran. Seated statue of Silenus. 8. Boy with a scenic mask. 3. The Endymion sarcophagus, found under the high altar of the Church of S. Eustacio: the cover belongs to another sarcophagus.

HALL OF THE CENTAURS.

1. Jupiter, in black marble. 2, 4. Cloud-born Centaurs, found at Hadrian's Villa, the joint work of Aristeas and Papias, sculptors of Aphrodisium, in bigio-morato marble. Pliny says he saw a Centaur that had been embalmed in honey, which had been brought from Egypt to Rome in the time of Claudius. 3. The infant Hercules, in green basalt, found on the Aventine. 5. Æsculapius, in black marble. On left of entry—29. Vesta. 30. Apollo, after an archaic original, in Pentelic marble. 31. Young Apollo. 33. Wounded Amazon. 34. Venus and Mars, found in the Isola Sacra near Ostia. 36. Minerva. 6. Faun. 7. Apollo. 9. Trajan. 10. Augustus. Two

columns of Porta Santa. 19. Amazon. 21. A teacher imparting instruction, found in Hadrian's Villa. 22. Præfica, a hired mourner at funerals: a tear-bottle will be noticed in her hand. 27. A Hunter, by Polytimus. 28. Harpocrates, found at Hadrian's Villa.

HALL OF ILLUSTRIOUS MEN,

containing busts of great men arranged round the room on shelves, many of doubtful identity. The most important are:—
1. Virgil. 4, 5, 6. Socrates. 7, 35. Alcibiades. 10. Seneca. 16. Marcus Agrippa. 20. Marcus Aurelius. 21. Diogenes. 22. Archimedes. 27. Pythagoras. 28. Alexander the Great. 30. Aristophanes. 31, 32. Demosthenes. 33, 34. Sophocles. 37. Hippocrates. 41 to 43. Euripides. 44 to 47. Homer. 48. Domitius Corbulo. 49. Scipio Africanus the elder. 51. Pompey the Great. 60. Thucydides. 63. Double Hermes of Epicurus and Metrodorus, friends and philosophers. 72. Julian. 74. Ahenobarbus, father of Nero. 75. Cicero (?). 76. Terence. 110. Relief, after Callimachus, B.C. 550.

The walls are adorned with bas-reliefs. The seated figure in the

centre of the room is supposed to be Marcus Claudius Marcellus, the great general of the republic, who died B.C. 208. It is a second century statue of a Roman senator, in Carrara marble.

HALL OF THE EMPERORS.

and their wives, whose ancient authentic busts are arranged round the room in chronological order, each one inscribed with its name.

Upon the walls are reliefs. No. 1. Triumph of Bacchus. 2. Circus games. 87. Combat in the arena. 89. Perseus rescuing Andromeda. 92. The sleeping Endymion. 93. Dedicated to the nymphs and springs of the Appian Way, by Epitynchanus, freedman of Marcus Aurelius, 139-61. In the centre of the relief are represented the spring of Mercury, the stream of Hercules, and the river Almo. To the right two nymphs are seizing Hylas, and to the left are three nymphs. In the centre of the room is a seated figure of a Roman lady of the time of the Appaines. Roman lady of the time of the Antonines.

UPPER CORRIDOR.

In our order of visiting the Museum the subjects in this Corridor

commence at the highest number.

Vase of white marble, found near the tomb of Cecilia Metella; it is decorated with vine leaves and fruit. The pedestal is a very interesting Grecian marble well-head; on it are the twelve principal deities, the work of Callimachus. 28. Marcus Aurelius. 29. Mi-

nerva. 25. Jupiter. 23. Melpomene restored as Erato. Left—20, 16. Psyche. 14. Vase in Parian marble, with five bacchanal figures. 12. Faun, after Praxiteles. 10. Cinerary vase beautifully sculptured with Cupids. 8. Old woman drunk, by Myron. Entrance to the Hall of Doves—5. Cupid, after Lysippus. 4. Fragment, a Vestal. Returning, left—63. Marcus Aurelius. 50. Discobolus of Myron restored as a gladiator. 60. Faun. 33. Hercules and the hydra. 56. Matron and child. 54. Lady of the Flavian period. Sarcophagus of the Rape of Proserpina. Baby Hercules and the serpent. 52. Euterpe. 57. Bust of Mettius Epaphroditus. Entrance to Salone—49. Head of Juno. 48. Hylas, or a son of Niobe. 47. Head of Jupiter upon an altar of Minerva, upon the left side of which Minerva is consigning the Palladium to a Vestal. 46. Diana Lucifera. Sarcophagus of the birth of Bacchus. 42. Priscilla, wife of Abascanthus (Statius, "Sil." v. 1, 222), from the Via Appia. 40. Muse restored as Ceres.

CABINET OF VENUS.

The celebrated Venus of the Capitol, found in a walled-up chamber on the Viminal, is a masterpiece by Scopas, B.C. 350 (Pliny, xxxvi. 4). The Venus de Medici is a copy of this. Cupid and Psyche, found on the Aventine—a beautiful little group. Leda and the Swan.

HALL OF THE DOVES.

So called from the beautiful mosaic set in the wall on the right in entering, mentioned by Pliny as the work of Sosus existing at Pergamos: "There is a dove greatly admired in the act of drinking, and throwing the shadow of its head upon the water, while other birds are to be seen sunning and pluming themselves on the margin of a drinking bowl." It was found in Hadrian's Villa. Beyond is also a mosaic representing two scenic masks, found on the Aventine. In the windows are glass cases containing styli, coins, and lamps. 83. Fixed on the side of the farther window, the Iliac Table representing the Fall of Troy as described by Virgil; to each group is attached an explanatory inscription in Greek: found at Boville. 49. Diana of Ephesus. 37. Sarcophagus of Gerontia, representing the fable of Endymion. 13. The Prometheus sarcophagus. Altar of Cybele, with relief of the Vestal Claudia Quinta towing the galley Salvia up the Tiber, B.C. 193.

On coming out of the Museum, cross the square and turn to the left, Via del Campidiglio, by the side of the Tabularium (note the pavingstones at the end of the Sacra Via).

THE TABULARIUM.

(Public Record Office.)

Open every day from 10 till 3; enter with the Museum ticket.

We have now to speak of a building the vast remains of which impress us with the grandeur of the later republic. In the year of the city 675 (B.c. 78) a building was erected against the Capitoline Hill, and facing the Forum, to contain the public records, which were engraved on bronze plates. Before that time they had been kept in various temples.

"A decree was made by the senate that the records should be kept in the Temple of Ceres with the public aediles "-A.U.C. 306-

(Livy, iii, 55).

"Treaties (such as between Pyrrhus and Rome) were then usual, and the ædiles had them in their keeping in the Temple of Jupiter Capitolinus, engraved on plates of copper" (Polybius, iii.).

That this was the usual way of keeping the records we learn from the same author, who saw and copied those which "Hannibal left at Lacinium—engraved tablets or records on copper of the events of his stay in Italy."

"The censors went up immediately to the Temple of Liberty, where they sealed the books of the public records, shut up the office, and dismissed the clerks, affirming that they should do no kind of public business until the judgment of the people was passed on them "-A.U.C. 686-(Livy, xliii. 16).

We have no mention in classic history as to when this building was erected, but fortunately an inscription has been handed down to us, in which Quintus Lutatius Catulus (who dedicated the temple to Jupiter Capitolinus) is expressly named, as the founder not only of the Tabularium, but also of the substructions, the most difficult portion of the whole, and which claim our fullest admiration.

Q . LVTATIVS . Q. F. Q. N. CATVLVS . COS . SVBSTRVCTIONEM . ET . TABVLARIVM . EX . SEN . SENT . FACIENDVM . COERAVIT . EADEMQVE . PROBAVIT .

The remains form the substructions of the present Capitol, or senator's residence, consisting of a massive wall of Gabii stone 240 feet long and 37 feet high, supporting the portico on the side of the Forum, which consisted of a series of arches, 23 feet by 15 feet, ornamented with sixteen Doric columns. At the back of the arcade are a series of large vaulted rooms or offices. At one end a grand flight of steps (repaired) leads up into what has been a grand arcade on the side of the Area Capitolina: its piers now partly sustain the modern building. At the farther end of this arcade is a flight of steep travertine steps, sixty-seven in number, leading down into the Forum, the exit to which has been blocked up by the Temple of Vespasian being built against the entrance.

The north side wall seems to have been cut down when the present edifice was erected, as outside the present wall are the remains of the ancient one; thus it was somewhat longer than we now see it. In the sort of vestibule which gives admittance to the chambers under the portico are remains of stairs, evidently leading up to some chambers above the portico. These were probably not very lofty, so that the view of the temples on the hill was not shut out from the Forum, or perhaps they only led up to the flat roof above the arcade.

These old remains have been used as a prison and as a salt store, which latter has eaten the stone away in a curious manner. It is now used as a museum of fragments. The arches of the portico were filled in when the great master utilized it. Although we know an arch is as strong as a wall, it is feared to open them, and one only has been so treated.

Suetonius tells us: "Vespasian undertook to restore the three thousand tablets of brass which had been destroyed in the fire which consumed the Capitol; searching in all quarters for copies of those curious and ancient records, in which were contained the decrees of the senate almost from the building of the city, as well as the acts of the people relative to alliances, treaties, and privileges granted to any person" ("Vespasian," viii.).

Pliny (xxxiv. 21) says: "It is upon tablets of brass that our public enactments are engraved."

From the Tabularium a new iron stair leads up to

THE TOWER OF THE CAPITOL,

whence a fine view of Rome and its environs can be enjoyed, standing, as it were, between ancient and medieval Rome. It is the best position for study in the world.

From this height the huge mass of the Colosseum appears elegant and light. The famous Seven Hills may be made out, notwithstanding the alteration in the soil: on the left is the Quirinal, beyond that the Viminal, and beyond that the Esquiline; to the extreme right is the Aventine; before us is the Palatine, with the Cœlian beyond it; whilst we occupy the Capitoline. The contemplation of

the city, however, produces the effect of a vast and solid reading of history. Each of the great representations of the city, always and differently mistress of the world, seems to have chosen its respective quarter—the Rome of the kings and emperors is spread out on the Palatine, Esquiline, and Quirinal; republican Rome occupies the Capitol and Aventine; whilst Christian Rome, isolated and solitary, reigns on the Cælian and Vatican eminences.

THE SEVEN HILLS OF ROME.

The Palatine, which has ever had the preference, whether so-called from the people Palantes or Palatini, or from the bleating and strolling of cattle, in Latin balare and palare, or from Pales, the pastoral goddess, or from the burying-place of Pallas, is disputed amongst authors. It was on this hill that Romulus, according to popular tradition, laid the foundations of the city, in a quadrangular form. Here Romulus and Tullus Hostilius kept their courts, as did afterwards Augustus, and all the succeeding emperors, on which account the word Palatium came to signify a royal seat (Rosin, "Antiq." i. 4).

The AVENTINE derives its name from Aventinus, an Alban king (Varro, "De Ling. Lat." iv.), or from the river Avens (*ibid.*), or from Avibus, from the birds which used to fly thither in great flocks from the Tiber (*ibid.*). It was also called Murcius, from Murcia, the goddess of sleep, who had a temple here (Sextus Pompeius, Festus). Also Collis Dianæ, from the Temple of Diana (Martial). Likewise Remonius, from Remus, who wished the city to be commenced here, and who was buried here (Plutarch, "Romulus"). This hill was added by Ancus Martius ("Eutropius," i.).

The Capitoline, formerly Saturn, then Tarpeian, took its name from Tarpeia, a Roman virgin, who betrayed the city to the Sabines at this point (Plutarch, "Romulus"). It was also called Mons Saturni and Saturnius, in honour of Saturn, who is reported to have lived here, and was the titular deity of this part of the city. It was afterwards called Capitoline, from the head of a man found here when digging the foundations of the famous Temple of Jupiter. It was added to the city when the Sabines were permitted by Romulus to incorporate themselves with the Romans (Dionysius).

The QUIRINAL was either so called from the Temple of Quirinus, another name of Romulus, or from the Curetes, a people that removed hither with Tatius from Cures, a Sabine city (Sextus Pompeius, Festus). It afterwards changed its name to Caballus, from two

marble horses, each having a man holding it, which are still standing, and were the works of Phidias and Praxiteles ("Fabricii Roma," iii.), made to represent Alexander the Great and Bucephalus, and presented to Nero by Tiridates, king of Armenia. Numa added this hill to the city (Dionysius, ii.).

The Esquiline was anciently called Cispius and Oppius ("Fabricii Roma," 3). The name Esquilinus was varied for the easier pronunciation from Exquilinus, a corruption of Excubinus, ab Excubiis, from the watch that Romulus kept there ("Propert." ii. 8). It was taken in by Servius Tullius, who had his palace here (Livy, i. 44).

The Viminal derives its name from Vimina, signifying osiers, which grew here in large quantities. This hill was added by Servius Tullius (Dionysius, iv.).

The Cœlian owes its name to Cœlius or Cœles, a famous Tuscan general, who encamped here when he came to assist the Romans against the Sabines (Varro, "De Ling. Lat." iv.). The other names by which it was sometimes known were Querculanus or Querquetulanus, and Augustus: the first, on account of its growth of oaks; and the second, because the Emperor Tiberius built on it after a fire (Tacit. "Ann." iv.; Suet. "Tib." xlviii.). One part was called Cœliolus, and Minor Cœliolus ("Fabricii Roma," 3). Livy (i. 30) and Dionysius (iii.) attribute the taking of it into the city to Tullus Hostilius, but Strabo ("Georg." v.) to Ancus Martius.

Whilst on the subject of the hills of Rome, three others are equally famous.

The Janiculum, or Janicularis, so called either from an old town of the same name, said to have been built by Janus, or because Janus dwelt and was buried here (Ovid, "F." i. 246), or because it was a janua, a sort of gate to the Romans, whence they issued out upon the Tuscans (Festus). Its yellow sand gave it the name of Mons Aureus, corrupted into Montorius ("Fabricii Roma," i. 3). From an epigram of Martial, we may observe that it is the fittest place to take one's standing for a full prospect of the city (Martial, "Epig." iv. 64). It is famous for the sepulchres of Numa and Statius the poet ("Fabricii Roma," i. 3), and in more recent times as the grave of Tasso, and the spot where tradition holds that S. Peter was executed.

The Vatican owes its name to the vates, or prophets, who used to give their answers here, or from the god Vaticanus or Vagitanus (Festus). Formerly celebrated for the Gardens and Circus of Nero, the scene of the Christian martyrdoms, and in our time for S. Peter's

and the Vatican. It was enclosed in the time of Aurelian, but was considered as very unhealthy (Tacitus, "H." ii. 93).

The Pincio (Collis Hortulorum, or Hortorum) took its name from the gardens of Sallust adjoining it (Rosin, i. 2). It was afterwards called Pincius, from the Pincii, a noble family who had their seat here (*ibid.*). Aurelian first enclosed it (*ibid.*).

The Capitol tower is crowned by a statue of Roma; and the great bell formerly announced, by a strange contrast, the death of the Pope and the opening of the Carnival.

On emerging from the Tabularium take the Via Monte Tarpeia, to

the left.

THE TEMPLE OF JUPITER TONANS

was dedicated by Augustus (B.C. 21) in memory of his escape from lightning in Spain ("Mon. Anc.;" Suetonius, "Aug." xxix.). It was on the Clivus Capitolinus (Dion Cassius, liv. 5). Remains were

found in the court of the first house on the right. Lucan ("Pha." i. 195) says: "O Thunderer, who dost look down upon the walls of the mighty city from the Tarpeian Rock." Close by was the Temple of Fortuna Primogenita (Gruter, lxxii. 5).

THE TARPEIAN ROCK.

After the name of the hill was changed for the last time, one part, we are told, retained the name of the Tarpeian Rock, from being the burial-place of Tarpeia, and the spot from which the traitors were hurled off in sight of the people assembled in the



TARPEIAN ROCK.

Forum. All the houses on the left are built upon a ledge of the rock below. No. 61 has upon it the following inscription:—

"Hine ad Tarpeiam sedem, et Capitolia ducit,
Aurea nunc, olim, silvestribus horrida dumis."
VIRGIL, Æn. viii. 347.

GREGORIUS XIII. PONT. MAX. VIAM TARPEIAM APERINT HIER. ALTERIUS AEDILIS SECUNDO PAULUS BUBALUS AEDILIS SEXTO

ANNO DOMINI MDLXXXI.

"The quæstors led the man [Spurius Cassius] to the top of the precipice that commands the Forum, and in the presence of all the

citizens threw him down from the rock. For this was the established punishment at that time among the Romans for those who were condemned to die "—A.U.C. 269—(Dionysius, viii. 78).

If we look up to the right, the height will be seen in the garden above us. It must be remembered that the top of the hill has been levelled, and the valley below filled in thirty feet; allowing for this there would have been a fall of upwards of 160 feet. The steps straight on formed the third ancient approach to the arx, the Centum Gradus, up which the Vitellians climbed when they took the citadel. At the top of the new ascent stood

CAMILLUS'S TEMPLE TO CONCORD.

The first Temple of Concord of which we have any notice was that dedicated by Marcus Furius Camillus, A.U.C. 388.

"When the dictator was one day sitting on the tribunal in the Forum, the people called out to drag him from his seat; but he led off the patricians to the senate house. Previous to his entering it he turned towards the Capitol, and besought the gods to put a happy end to the present disturbances, vowing to build a temple to Concord when the tumult should be appeared......Next day they assembled, and voted that the temple which Camillus had vowed to Concord should, on account of this great event, be built upon a spot viewing from a height the Forum and place of assembly" (Plutarch, "Camillus," xlii.).

In 1896 the municipality built over the upper part of the Centum Gradus, and opened a new thoroughfare more to the west. In these works they cut through the concrete platform of the temple erected by Marcus Camillus, leaving part of the podium to view. The temple faced to the east, overlooking the Forum; it was restored by Tiberius, January 16, A.D. 11 (Ovid, "F." i. 637; Dion Cassius, lvi. 25), and is represented on one of his coins. It was surmounted by a statue of Victory (Livy, xxvi. 23). A pedestal 4 feet 3 inches high and 3 feet 2 inches wide was found, on the face of which is a Winged Victory standing in front of an arch (Porta Triumphalis), and on the left side is another Victory in high relief, now in the Tabularium.

"The coming day places thee in a snow-white temple,
Where elevated Moneta rises above high steps.
Concord now looks well upon the turbulent Latins
Now sacred hands have preserved thee.
Furius, the conqueror of the Etruscan people,
Vowed the ancient temple, and faithfully fulfilled his promise.

OVID, "F." i. 637.

In excavating the platform some remains of the Church of S. Salvatore de Maximis or Maximinorum, destroyed in 1587, were found.

THE TEMPLE OF JUNO MONETA.

Erected B.C. 342, by Lucius Camillus, on the site of the house of Titus Tatius (Livy, vii. 28; Solinus, i.; Plutarch, "Camillus," xxxvi.), in the arx "where lofty Moneta is sustained on high steps" (Ovid, "F." i. 638). It was called Moneta from moneo, to warn, from a voice heard after an earthquake (Cicero, "De Div." i. 45). It became the mint of ancient Rome, hence the origin of our word "money." It faced to the west, so the two temples of Concord and Juno stood back to back, that of Juno occupying the site of the German Hospital. The portico was destroyed by Paul II. (Martini). In December 1886 inscriptions in travertine stone, dedicated in B.C. 85, after Sulla's war against Mithridates, were found in building the palace of Sig. Belloni below; they had been placed, as one stated, on the Temple of Juno Moneta Et Regina. Now in the National Museum.

The Temple of Juno Moneta was dedicated on 1st June.

"They remember thy vow, Camillus,
The temple of Juno Moneta, made
Likewise at the top of the arx,
Where had been the house of Manlius."

OVID, "F." vi. 183.

Treaties written in linen books were kept here (Livy, iv. 7, 20).

THE TRAITORS' LEAP.

By descending the *Centum Gradus*, and turning to the left, we see the rock, within the space closed off by the rails. The house on the top will roughly represent the original height of the rock. If we then add forty feet to the depth, we shall have some idea of the traitors' leap, which cured all ambition.

They must have been thrown off to our right of the house with the green shutters, for from the Forum the hill beyond cannot be seen. The space between the temples of Ops and Saturn, the cliff and the Vicus Jugarius, was called

THE ÆQUIMÆLIUM

(Livy, xxxviii. 28), the site of the house of S. Mælius (iv. 16; Varro, "L.L." v. 157). The traitors fell into this space, which was used as a lamb market (Cicero, "Div." ii. 17), and is now occupied by a hospital for accidents to women.

THE TEMPLE OF OPS.

The municipal authorities have lately pulled down a house on the Vicus Jugarius which obstructed the view of the far end of the Tarpeian Rock from the Forum. We use the title Tarpeian Rock as applied to the place of execution and not to the whole hill. They have exposed to view not only the rock, but likewise one side of the Temple of Ops, composed of large blocks of tufa stone surmounted by later brick structures. The earliest mention we have of this temple is in B.C. 183, when Livy says (xxxix. 22): "By order of the pontiffs a supplication, of one day's continuance, was added on account of the Temple of Ops, near the Capitol, having been struck by lightning." This temple is also mentioned by Cicero, from whom we learn that it was where the clerks kept the accounts of the treasury: "Would that the where the clerks kept the accounts of the treasury: "Would that the money remained in the Temple of Ops! Bloodstained, indeed, it may be, but still needful at these times, since it is not restored to those to whom it really belongs" (First "Philippic," 7). "Who delivered yourself from an enormous burden of debt at the Temple of Ops; who, by your dealings with the account-books there squandered a countless sum of money" (Second, 14). "Where are the seven hundred millions of sesterces which were entered in the account-books which are in the Temple of Ops? A sum lamentable indeed as to the means by which it was procured, but still one which, if it is not restored to those to whom it belonged might save us from taxes" (Second, 37). "And that accounts of the money in the Temple of Ops are not to be meddled with. That is to say, that those seven hundred millions of sesterces are not to be recovered from him; that the Septemviri are to be exempt from blame or from prosecution for what they have done" (Eighth, 9).

Ops was the daughter of Cœlus and Terra, and the wife of Saturn; hence her connection with the treasury. The temple was turned into a church, and called S. Salvatore in Ærario, or in Statera (the Saviour in the Treasury), which lapsed into S. Maria in Portico. It has now become a marble-cutter's; and a small fresco of the Crucifixion, very much obliterated, marks its former use. The west wall of the temple has been exposed in the recent changes, and part of the eastern wall can be seen by entering the court-yard by the flight of steps through the wall, No. 57, opposite the end of S. Maria di Consolazione.

The Via Consolazione and the Via Montanara to the right bring us to

THE THEATRE OF MARCELLUS.

The design of erecting a stone theatre in this quarter had been entertained by Julius Cæsar (Suetonius, "Cæsar," xliv.), but the carrying out of his adopted father's plan was reserved for Augustus (ibid., "Aug." xxix.). He did not, however, appropriate the honour of so great a work to himself, but transferred it to his beloved sonin-law, Marcellus. Great part of the outer walls of this large and splendid building still exists. Against these leaned the arches, supporting the tier of seats destined for the spectators. The greater portion of the ruins has been preserved, and can be visited by applying to the porter of the Orsini Palace, Via Monte Savelli. The entry to the ruins is through the gardens of the Orsini Palace. The lower story is in the Doric, the second in the Ionic, and the third was probably in the Corinthian order. It held 20,000 people.

THE DECEMVIRAL PRISONS.

Built by Appius Claudius for common offenders, near the Forum Olitorium, and which site was afterwards occupied by the Theatre of Marcellus (Pliny, vii. 37). We have identified this prison, remains of which can still be seen under the theatre, consisting of chambers constructed in opus reticulatum. Two splendid open archways of the same material lead into two large chambers, in the vaults of which are holes for letting the prisoners down. This we believe to have been the Decemviral Prisons and the scene of Caritas Romana.

"Here youth offered to old age the food, The milk of his own gift."

Byron visited the chambers under S. Nicolò in Carcere, when he was moved to compose his beautiful lines. He had before him the scene, though not the site; his words are more applicable to these dungeons, and we may say with him,—

"There is a dungeon, in whose dim, drear light What do I gaze on?—Nothing."

Passing the Theatre, a narrow lane on the left leads to the remains of

THE PORTICO OF OCTAVIA.

Dedicated to Octavia by her brother Augustus (Suetonius, "Aug." xxix.). The principal portion still existing belonged to the great portal leading to the open space surrounded by corridors which gave the people shelter during rain. In this stood two temples, the one

dedicated to Jupiter, the other to Juno. Pillars belonging to the latter may be seen in a house in the Via Pescheria, and remains of the Portico of Octavia at No. 12 Via Teatro di Marcello. The inscription on the architrave states that the building was restored by Septimius Severus and Caracalla.

On the removal of two of the columns on which the pediment

rested, their place was supplied by an arch of brickwork, thus pre-

venting the building from falling in.

Four columns and two piers are still standing of the inner row; of the outside only two columns remain, in addition to the two piers. The capitals are ornamented with eagles bearing thunderbolts. A flight of steps led up to this vestibule.

The stumps of columns built into the walls of several houses in the

vicinity in all probability belonged to the same edifice, which must

originally have presented a most magnificent appearance.

The Portico was ornamented with many statues; and besides The Portico was ornamented with many statues; and besides the two temples, there were libraries. It was originally erected by Metellus, B.C. 146 (Paterculus, i. 11). The temples were built by Mr. Lizard and Mr. Frog; but the senate would not allow them to put their names on the buildings, and so to hand down their work they sculptured on the spirals of the columns lizards and frogs (Pliny, xxxvi. 4). This can still be seen in the Church of S. Lorenzo on the road to Tivoli, the columns being taken there from here. authority (xxxiv. 15) gives particulars of the many statues; and amongst others one to Cornelia, the mother of the Gracchi, the base of which was found here in 1878, and is now in a ground room of the Museum of the Capitol. Pliny also tells us that when they dedicated the temples they by mistake carried the god into the goddess's temple, and so they let them remain as the will of the gods.

On the right is the Church of S. Angelo in Pescheria. Rienzi, on May 20, 1347, held his meeting for the re-establishment of "the good estate;" and here he exhibited his allegorical picture, and thence marched to the Church of S. George to fix up the

proclamation.

On the left of the main entry some more columns have recently been discovered.

THE GHETTO.

or Jews' Quarter. The word "Ghetto" comes from the Hebrew word chat, broken or dispersed. The Jews first settled here in the time of Pompey the Great; but it was not till 1556 that the Ghetto was enclosed by Pope Paul IV. putting gates across the streets. The

Jews were not allowed to be out after sunset or before sunrise, and he compelled the men to wear yellow hats and the women yellow veils. The old inhabitants, who were not Jews, were turned out, and obliged to give up their houses to the Jews on perpetual copy-hold leases, which were handed down in the families to the present day. Pius IX. abolished the gates, but it was not till the Italian troops entered Rome that the Jews obtained full liberty like their fellow-citizens. The lower part of the houses in the Ghetto are of Roman construction, and there is very little accumulation of soil there. There are about four thousand Jews in Rome, and notwithstanding the closeness with which they are packed and the dirt in which they live, the district is entirely free from fever. Within the last few years a considerable portion of the Ghetto has been destroyed.

At the far end of this space on the right, Via del Pianto, a house bears a medieval inscription put up in 1468, and recording that here was the Forum Judæorum. The Via della Reginella, by the side of the house with the inscription, leads to the

FONTANA DELLE TARTARUGHE,

designed by Giacomo della Porta, and executed in bronze by Taddeo Laudini in 1570. It is the most exquisite fountain in this city of fountains. Four graceful youths are supporting tortoises, which are endeavouring to climb into the basin above.

Returning, at the west end of the open space is

THE CENCI PALACE,

(Palazzo Cenci,)

the scene of the persecution of Beatrice, which led to her execution through the murder of her father at Petrella.

"The story is, that an old man having spent his life in debauchery and wickedness, conceived at length an implacable hatred towards his children, which showed itself towards one daughter under the form of an incestuous passion, aggravated by every circumstance of cruelty and violence. This daughter, after long and vain attempts to escape from what she considered a perpetual contamination both of body and mind, at length plotted with her mother-in-law and brother to murder their common tyrant" (Shelley).

"The Cenci Palace is of great extent; and, though in part modernized, there yet remains a vast and gloomy pile of feudal architecture, in the same state as during the dreadful scenes which are the subject of this tragedy—'The Cenci.' The palace is situated in an obscure

corner of Rome, near the quarter of the Jews, and from the upper windows you see the immense ruins of Mount Palatine, half hidden beneath the profuse undergrowth of trees. There is a court in one part of the palace (perhaps that in which Cenci built the chapel to S. Thomas) supported by granite columns, and adorned with antique friezes of fine workmanship, and built up, according to the ancient Italian fashion, with balcony over balcony of open work. One of the gates of the palace, formed of immense stones, and leading through a passage dark and lofty, and opening into gloomy subterranean chambers, struck me particularly "(Shelley).

From an old manuscript recently brought to light, and from reports of the trial which have been recently published, the story of Beatrice Cenci appears divested of the fiction of a historical novel; and these papers prove her to have been anything but the innocent victim she is represented in the romantic stories we have all read.

New schools and a handsome synagogue have recently been erected where once stood wretched dwellings, and modern houses have replaced hovels. The Church of S. Gregorio a Ponte Quattro Capi is said to be on the site of the house of S. Silvia, mother of Gregory the Great.

The Cenci Palace stands upon the substructions of

THE THEATRE OF BALBUS.

Erected B.C. 12, as a compliment to Augustus, by L. Cornelius Balbus (Suetonius, "Aug." xxix.), being the third permanent theatre erected in Rome. It held twelve thousand spectators. Pliny (xxxiv. 12) says: "Cornelius Balbus erected four small pillars of onyx in his theatre as something marvellous." At No. 23 Via Calderari, to the right of the Cenci Palace, some remains can be seen of the Portico of the Theatre of Balbus, which was two stories high. Built into the house are two Doric columns of travertine stone, supporting an architrave, which is interspersed with brickwork repairs, by Septimius Severus, after a fire.

Beyond these remains we reach the new Via Arenula, at the Piazza Benedetto Cairoli. The basin of the fountain in the garden was found many feet below the soil close by. On the right is the

CHURCH OF S. CARLO A CATINARI,

celebrated for Domenichino's frescoes of Prudence, Justice, Temperance, and Fortitude, which are on the spandrels of the dome. Above the high altar is the Procession of S. Carlo, by Pietro da Cortona. The dome is by Lanfranco, who also painted the Annunciation, in

the first chapel on the right. The Death of S. Anna, Andrea del Sacchi's masterpiece, is in the second chapel on the left.

Opposite, the right side of the square leads up to the

CHURCH OF S. MARIA IN MONTICELLI.

This church was erected in the time of Innocent II., 1130–43, and has a campanile of that date. There are three interesting art subjects in the church. The vault of the tribunal was originally of mosaic, the whole of which has disappeared except the Saviour's Head, modern distemper work taking the place of the mosaic. However, the Head of Christ is very expressive, and the work of a Roman artist, 1227: "Magister Andreas cum filio suo Andrea hoc opus facerunt, a.d. MccxxvII."

Now placed above the high altar is the famous Head of Jesus of Nazareth, "which opened its eyes in 1854."

Over the altar of the central chapel on the right in entering is a good fresco of the Scourging of our Lord, by Annibale Caracci, 1600.

Beyond the church, the cross street to the right is VIA S. PAOLA ALLA REGOLA; that to the left, S. BARTOLOMEO DEI VACCINARI. The house on this street, the ancient Vicus Æscletus (see "Footsteps of St. Paul in Rome"), see page 178, at the corner of the VIA DEGLI STRENGARI, is pointed out by Jewish tradition as

THE HIRED HOUSE OF S. PAUL.

"Paul was suffered to dwell by himself with a soldier that kept him."

"Paul dwelt two whole years in his own hired house, and received all that came in unto him."

Here, "Paul called the chief of the Jews together."

"When they had appointed him a day, there came many to him into his lodging."

The construction of the lower part of the house is brick-work of the early empire. This agrees with the Jewish tradition, and we can well understand that S. Paul would lodge somewhere near his kinsmen the Jews. The doorway has one of its columns still; but it has been turned from a round headway into a square one. One of the windows on the left has still a round head; above this the house is medieval. The lower part of the other houses here are Roman.

To the left of the house, take the Via di S. Bartolomeo dei Vaccinari. On the right, some remains of the columns of the Theatre of Balbus have been built into a house, and remains exist under the houses all round. In this street Rienzi was born; the exact house is not known.

We again reach the VIA ARENULA, and, turning to the right, come to the new

PONTE GARIBALDI.

the first bridge built over the Tiber since 1870. It was opened in 1888. From it, looking up stream, a good view of the new Tiber embankment may be obtained; and down stream, of the island and its bridges. On our left of the island is the

PONS FABRICIUS,

now called Ponte dei Quattro Capi, from the four-headed Janus upon its balustrades. From the inscription, and from Dion Cassius (xxxvii. 45), we learn that it was erected, B.C. 61, by L. Fabricius, Curator Viarum. Horace (S. ii. 3) says that "Stertinius advised the would-be suicide Damasippus to return cheerfully from the Fabrician bridge." It has two arches. The bridge leads to

THE ISLAND OF THE TIBER.

"The Tarquins had sacrilegiously converted the best part of the Campus Martius to their own use. When they were expelled, it happened to be harvest time, and the sheaves then lay upon the ground; but as it was consecrated, the people could not make use of it. A great number of hands, therefore, took it up in baskets and threw it into the river. The trees were also cut down and thrown in after it, and the ground left entirely without fruit or produce for the service of the god. A great quantity of different sorts of things being thus thrown in together, they were not carried far by the current, but only to the shallows, where the first heaps had stopped. Finding no further passage, everything settled there, and the whole was bound still firmer by the river; for that washed down to it a deal of mud, which not only added to the mass, but served as a cement to it, and the current, far from dissolving it, by its gentle pressure gave it the greater firmness. The bulk and solidity of this mass received continual additions, most of what was brought down by the Tiber settling there. It was now an island sacred to religious uses. Several temples and porticoes have been built upon it; and it is called in Latin inter duos pontes—the island between the two bridges" (Plutarch, in "Publicola").

The island in the Tiber is an alluvial formation, and thus far the legend is correct in ascribing its origin to the accumulation of rubbish and drifted sand. In remembrance of the vessel which bore the statue of Æsculapius from Epidaurus to Rome, the entire island was

faced with stone, and made to assume the form of a ship, in which was placed the temple of the god.

Some of the immense blocks of travertine composing the facing, and representing the hull of the ship, may still be seen in the monastery garden of the Church of S. Bartolomeo in Isola. Ladies are not admitted to the monastery.

"In the island of the Tiber, just prior to the death of Otho, the statue of Julius Cæsar turned from west to east, a circumstance said likewise to have happened when Vespasian took on him the empire" (Plutarch).

In the Piazza is a monument to SS. John, Francis, Bartholomew, and Paulinus. The interior of the church is embellished with fourteen ancient columns, and in the choir are the remains of an early mosaic.

The island on the farther side is connected with the mainland by

THE PONS CESTIUS,

now called Ponte S. Bartolomeo. It was erected, B.C. 45, by the Prætor Lucius Cestius; the inscription records its restoration, A.D. 367, by the Emperors Valentinian, Valens, and Gratian. It consisted of a single arch. Over the bridge is Trastevere, the inhabitants of which claim to be descended from the ancient Romans: their manners and customs are somewhat distinct from those of the inhabitants of the other side of the river.

The ancient bridge has been destroyed in the embankment works, and a new one with three arches erected. Returning from the bridge, turn to the right up the Via Montanara; on the right is the Church of S. Nicolò in Carcere, built over three temples.

THE TEMPLES OF JUNO SOSPITA, PIETY, AND HOPE.

Three temples of the time of the republic, situated in one front, and forming a group. Not only many columns, but also considerable remains of the substructions have been preserved. The latter have been rendered accessible by the recent excavations.

The largest of these temples, Piety, situated in the middle, is of Ionic architecture. It is surrounded by a corridor, and is probably the same erected to Piety by the son of M. Acilius Glabrio ten years after the event, in fulfilment of a vow made by his father at the battle of Thermopylæ, A.u.c. 562, erected 572 (Livy, xl. 34). The left hand temple is that of Juno Sospita (to keep in health), founded by Cethægus, B.c. 195 (Livy, xxxii. 30, xxxiv. 53). The Temple of

Hope is on the right. It was erected by Atilius Calatinus during the first Punic War, B.C. 248 (Livy xxi. 62, xxv. 7).

These temples were situated in the Forum Olitorium, the great vegetable market of Rome, and outside the Servian wall. The custodian shows a cell which he points out as the scene of the "Caritas Romana." Visitor! "beware, beware! he's fooling thee." This is not the Temple of Piety erected on the site of the Decemviral Prison, where the incident happened, but the Temple of Piety erected on the site of the woman's house; for Pliny and Solinus tell us that the sites of the temple and prison were occupied by the Theatre of Marcellus. According to Valerius Maximus (v. 4) and Pliny ("Natural History," vii. 36), it was a daughter who thus saved her mother's life, and "they were henceforth provided for by the state." Cimon, kept alive by his daughter Perona, was Greek Charity.

Turn to the right, in coming out of the temple; a short distance on the right the Via di Ponte Rotto turns out to the right. A little way up on the right is

THE HOUSE OF RIENZI.

"The Roman of Rome's least mortal mind;"
The friend of Petrarch and liberty,
Who died for Rome and Italy.
Rienzi! the patriotic Roman,
Close by whose house doth wind
The Tiber, subservient to the will of no man.

It was built from the remains of one of those medieval towers used by the Romans as fortresses, and, as such, bore the name of the Torre di Monzone. It was demolished by Arlotto degli Stefaæschi, in the year 1313, in order to diminish the power of the Orsini, in whose possession it was. An inscription on the ruin states the founder to have been a certain Nicolas, the son of Crescentius and Theodora. Hence it has been supposed that the Crescentius here mentioned is identical with the celebrated consul who ruled over Rome A.D. 998; an opinion strengthened by the fact of his wife having really borne the name of Theodora. Rienzi is said to have been descended from them. Pope Leo XIII. was descended through his mother from Rienzi.

OLD RHYMING VERSE ON THE HOUSE OF RIENZI.

"First of the foremost, Nicolas, great from a low estate,
Raised (this) to revive the glory of his fathers.

There is placed the name of his father and mother, Crescentius
and Theodora.

This renowned roof, bore from (a) dear pledge:
The father who displayed it assigned it to David."

Another line says,-

"In fair places ever remember the grave."

The neighbouring people call this ruin the Casa di Pilato, and the appellation of the Casa di Cola di Rienzi has been added since the last century. Rienzi died in 1354 A.D. Close by is the new PONTE PALATINUS,

THE PONTE ROTTO,

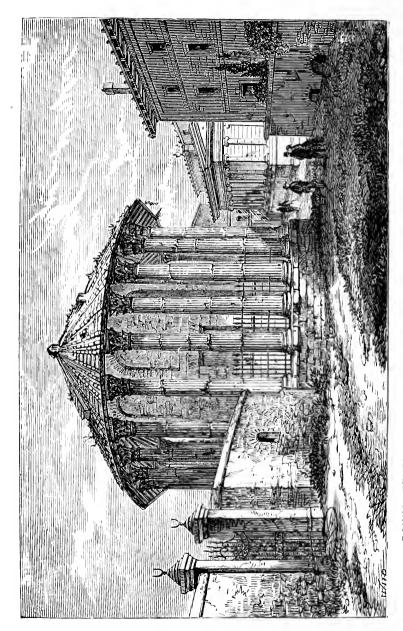
anciently the Pons Æmilius. This bridge, intended to unite the nearer bank of the river with Trastevere, but rendered impassable by the fall of several arches in 1598, whence its name of the Ponte Rotto, was commenced in the censorship of M. Æmilius Lepidus and M. Fulvius Nobilior, in the year of the city 573, and was completed by P. Scipio Africanus and L. Mummius. From the first of these it took its name. "Marcus Fulvius made contracts for piers for a bridge over the Tiber; on which piers Publius Scipio Africanus and Lucius Mummius, censors many years afterwards, caused the arches to be raised" (Livy, xl. 51). It is the same from which the body of Elagabalus was thrown with a stone attached to it, after having been dragged through the Circus.

In January 1886, to the eternal disgrace of the acting mayor, Duke Torlonia, and the municipal authorities of Rome, the remaining half of the oldest bridge over the Tiber was wantonly and unnecessarily destroyed in the works going on for the embankment of the river, the city fathers leaving one arch in the centre of the river as a monument of their folly. Looking down stream from the Ponte Palatinus, under the arch on the left is the mouth of the Cloaca Maxima, now diverted into the modern drainage system, in order to prevent the backwash into the city. A little lower down was

THE SUBLICIAN BRIDGE,

in front of which Horatius displayed his valour. It was first erected, A.U.C. 114, by Ancus Martius. By appointment of the oracle it was built only of timber fastened with wooden pins; "for the Romans considered it as an execrable impiety to demolish the wooden bridge, which, we are told, was built without iron, and put together with pins of wood only, by the direction of some oracle. The stone bridge was built many ages after, when Æmilius was quæstor. Some, however, inform us that the wooden bridge was not constructed in the time of Numa, having the last hand put to it by Ancus Martius" (Plutarch, in "Numa").

"Rome was in great danger of being taken, when Horatius Cocles,



ROUND TEMPLE OF HERCULES AND TEMPLE OF PATRICIAN CHASTITY

and with him two others of the first rank—Herminius and Spurius Lartius—stopped them at the bridge......This man [Horatius], standing at the head of the bridge, defended it against the enemy till the Romans broke it down behind him. Then he plunged into the Tiber, armed as he was, and swam to the other side, but was wounded in the hip with a Tuscan spear" (Plutarch, in "Publicola"). Livy (ii. 10) gives his prayer before plunging in: "Holy father Tiber, I beseech thee to receive these arms, and this thy soldier, into thy propitious stream." And

"Still is the story told How well Horatius kept the bridge In the brave days of old."

Near this spot Clœlia swam across the Tiber on horseback, when escaping from Lars Porsena.

"While Cocles kept the bridge and stemmed the flood,
The captive maids there tempt the raging tide,
'Scaped from their chains, with Clœlia for their guide."—VIRGIL.

On our left is

THE TEMPLE OF PUDICITIA PATRICIA.

The Temple of Patrician Chastity stood inside the wall of Servius in the Forum of the Cattle-dealers. Livy (x. 23) says: "In the year A.U.C. 456, a quarrel broke out among the matrons in the Temple of Patrician Chastity, which stands in the cattle-market, near the Round Temple of Hercules."

It was converted in 880 into the Church of S. Maria Egiziaca. It has four Ionic columns at the front, with four apparent columns at the end, and seven on one side. A frieze of stucco, representing heads of oxen, candelabra, and wreaths of flowers borne by children, is on the entablature; it is 100 feet long by 50 wide. When it was turned into a church the wall dividing the portico from the cella was pulled down, and the columns of the portico were filled in to make it longer for a church. It is the best specimen we have of a republican temple.

On our right is

THE ROUND TEMPLE OF HERCULES.

This is the temple mentioned above by Livy, and we see the positions agree with his statements. It is formed of twenty beautiful Corinthian columns, only one of which, on the right side, is missing. Its circumference is only 156 feet, and that of the cella 26 feet, and the

height of the columns 32 feet. The walls within the portice are of white marble (much of which still remains), and the pieces of it were put together so as to have the appearance of one mass. The temple stands on a base of tufa, showing early construction, but is a restoration of Domitian's Martial (ix. 3).

This was probably the Temple of Hercules which Vitruvius (iii. 3) says was erected by Pompey. Pliny (xxxiv. 19) says Myron made the statue of Hercules which is in the Ædes Herculis (now in the Vatican), built by Pompey the Great, near the Circus Maximus. Again (xxxv. 7) he speaks of "the paintings of the poet Pacuvius, in the Temple of Hercules, situated in the cattle-market."

THE CHURCH OF S. MARIA IN COSMEDIN.

This church has been thoroughly restored to its twelfth century condition, the explorations made bringing the following facts to light. Facing the piazza was an arcade hall of the third century, having seven composite columns on the front and three on each side, with brick piers at the angles and a brick wall at the back. The columns can be seen in the aisle, nave, and corridor of sacristy. Arches sprang from these columns supporting the roof. They were decorated in stucco, with acanthus plants growing from baskets, seen in the organ loft. This arcade was a statio annonae for the free distribution of bread, annona civica (Vopiscus, "Aurel." xxxv.).

free distribution of bread, annona civica (Vopiscus, "Aurel." xxxv.). At the rear of this statio was the Temple of Ceres and Bacchus, founded by Aulus Postumius, 492 B.C. (Dionysius, vi. 17 and 94), of the Tuscan areostylos order (Vitruvius, iii. 2). It was burnt in 31 B.C. (Strabo, viii. 6, 23; Dion Cassius, l. 10), and restored by Tiberius in 17 B.C. (Tacitus, "A." ii. 49).

Within the areade a small diaconia was erected in the sixth century for dispensing charity to the Greeks who resided in the neighbourhood (Schola Greea). Its walls were built with small blocks of yellow tufa. Adrian I., 772-95, turned this diaconia into a Greek church. The north side of the statio became the north wall of the church, the side walls of the diaconia being pierced with arches, three piers and nine columns being inserted, as he lengthened the building over the site of the Temple of Ceres, which he destroyed (Anastasius, c. 341). Above these arches he built galleries for the women, and over the whole he erected a clerestory in brick. The junction of the two periods can be seen above the seventh arch on the left. He built apses at the end of the nave and aisles out of the red tufa stones of the temple, remains of which

can be seen in entering the crypt below the gospel ambo and in the court on the side. This church is mentioned in the "Einsidlense Itineraria" of the eighth century, and the street on the south side is still called Via della Greca. Remains of eleventh-century frescoes were discovered on the wall above the apse, on the pier to the left, and the heads of two saints on the clerestory to the right. The sculptured jambs and lintel of the main door, signed Joannes de Venetia me fecit, are also of this date. The Greek features and the galleries were done away with by Gelasius II. and Calixtus II., 1118–24, when the tower, corridor, and sacristy were added in what was the south half of the statio. The floor of the church was raised five feet nine inches, and the beautiful Cosmati pavement inserted; the choir rails, ambones, chancel screen, and bishop's chair being the gifts of Cardinal Alfano, whose name is inscribed on the mosaic slabs on either side of the chancel gate. The four mosaic slabs belonging to Adrian's screen (now replaced) were inverted and set in the floor to hold the mosaic. The first left-hand one has on the chancel side an allegorical allusion to salvation. The cross represents Christ, the loaves His body; the peacocks drinking from cups, how immortality is obtained by partaking of the wine and bread; the anchors, that this is the hope of our faith.

how immortality is obtained by partaking of the wine and bread; the anchors, that this is the hope of our faith.

The paschal candlestick and the canopy over the altar are the work of Deadato Cosmato, 1295. The frescoes remaining on the clerestory, biblia pauperum, are of this date. The winter chapel off the south aisle was built in 1718, with the baptistery in the north aisle—the vase is antique, by Cardinal Albani. In 1758 Cardinal de Lanceis removed the choir rail and chancel screen, now restored from the recovered fragments. The new frescoes in the three apses are after the twelfth-century manner.

In the portico is the tomb of Alfanus, with a fresco of the

In the portico is the tomb of Alfanus, with a fresco of the Madonna, angels, and the two Popes to whom he was chamberlain. Beyond this is a fresco of the birth of Christ in a niche, and a fountain mask called the Mouth of Truth (Bocca della Verità). Behind the altar in the winter chapel is a Greek picture of the Virgin and Child, inscribed, "the Mother of God, always a virgin." Opposite the church is a beautiful fountain of Tritons supporting a basin.

Resuming our ramble down the Via Marmorata, turn left coming out of the church. The ascent on the left was the Clivus Publicus, leading up to the Temple of Juno. The road runs for a short distance by the Tiber, on the opposite side of which is the Ripa

GRANDE, or quay. Taking the road to the right, past a stone-yard, Marmorata, by the river, brings us to

THE EMPORIUM,

another important building of the time of the Republic, of which we have considerable remains. The exact date of its foundation is not recorded, but a porticus, or arcade, was made to it, and it was paved about the year 560 of Rome, or 193 B.C. It was the great warehouse for the port of Rome for merchandise brought by vessels coming from the sea. There was another port at the Ripetta for provisions brought down the river in boats.

The Emporium was to ancient Rome what the docks are to London and Liverpool. This great building formed three sides of a quadrangle, the fourth being open to the quay on the bank of the Tiber, with a zigzag path down the face of the cliff and surface of the quay. This was excavated by the Pontifical Government, under the direction of Baron Visconti. It was remarkably perfect; the walls against the cliff were faced with opus reticulatum of the time of Hadrian, and a large number of blocks of valuable marbles were found here. A little further up the river an amphora is cut in the wall of the quay, to indicate the place for landing wine and oil. The portion of the Emporium now remaining belongs to the portico or arcade. There are said to be extensive cellars under the other remains, forming a lower story of the buildings. A new quarter is in course of erection here.

TOMB OF SERGIUS GALBA.

He was consul 143 B.C., and ancestor of the Emperor Galba. "Sergius Galba, a person of consular rank, and the most eloquent man of his time, gave a lustre to the family" (Suetonius, "Galba," iii.). Cicero speaks of him as a distinguished orator ("Brutus," xxi.). The tomb was discovered in January 1886, twenty feet below the surface. It is composed of tufa stone upon a base of peperino. A block of white travertine bears the inscription,

SER. SULPICIUS. SER. F. GALBA. COS. PED. QUADR. XXX.,

on each side of which are five lictors' fasces in bas-relief. It has been re-erected at the Magazzino Archeologico (see p. 252). He founded the Horrea Sulpicia, afterwards known as the Horrea, or warehouses, of Galba, in this vicinity, and which are represented on the marble plan of Rome.

Regaining the main road, at a little distance we pass by an arch

of the aqueduct which supplied the Emporium with water. It is called the Arco di S. Lazaro. We next turn off to the right, and ascend

MONS TESTACCIO,

formed of fragments of earthenware, chiefly of amphore. We know from those remaining at Pompeii that the amphore which formed that branch of commerce were often six feet high. Great numbers of these got broken in landing, and all were thrown on this heap, as they were not allowed to be thrown into the Tiber. There is also said to have been a manufactory of amphore and other earthenware at this spot, many of the fragments found here being the refuse of a great manufactory. This is supposed to have been the great manufactory of earthenware for the city of Rome for several centuries; and this supposition may account for the enormous quantity of such refuse that has accumulated on the spot, so as to form a hill. Tombs proving its comparatively recent origin were discovered beneath it in the year 1696. It is 110 feet high, and surmounted by a cross. The view from the top is very fine. Close by is the

PROTESTANT CEMETERY.

"The spirit of the spot shall lead Thy footsteps to a slope of green access."

The cemetery is an open space among the ruins, covered in winter with violets and daisies. "It might make one in love with death, to think that one should be buried in so sweet a place." So wrote Shelley, whose heart is contained in a tomb at the top left-hand corner of the new ground, his body having been burned upon the shore at Lerici, where it was thrown up by the sea. Passing into the old ground, "in the romantic and lovely cemetery under the pyramid which is the tomb of Cestius, and the mossy walls and towers, now mouldering and desolate, which formed the circuit of ancient Rome" (Shelley), here, on the left of the entrance, "lies one whose name was writ in water," Keats desiring this to be engraved upon his tomb. A fellow-poet says, "You feel an interest here, a sympathy you were not prepared for; you are yourself in a foreign land, and they are for the most part your countrymen, Englishmen." The grave can be seen by looking through the first slit in the boundary wall.

In returning from the Cemetery, nearly opposite the exit, a lane, Via S. Maria, leads up to the AVENTINE HILL. The square at the top

is decorated with military trophies of the Knights of Malta. A door on the left leads to their Priory; it contains a key-hole;—look through it, 'tis worth your while.

IL PRIORATO.

(Open Wednesday and Saturday.)

Built upon the site of the Temple of the Bona Dea, and where, according to some accounts, Remus took up his position to consult the flight of birds. On the right in entering is the tomb of Bishop Spinelli, an antique sarcophagus representing Minerva and the Muses. The church contains several tombs of the Knights of Malta, to whom it belonged, and who still exist and hold property in Rome, their encampment being in the Via Condotti; amongst others, there is a tomb erected to Brother Bartholomew Caraffa, Grand Master, died 1450. Opposite is the new Benedictine international headquarters.

Beyond, on the left, is the

CHURCH OF S. ALEXIUS,

on the site of the Armilustrum, where the Sabine king, Titus Tatius, was buried. In the left aisle are a well and staircase belonging to the house of S. Alexius's parents, which formerly stood by the side of the church, where, after his return from his pilgrimage, he was allowed to live unrecognized by them. There is a very interesting fresco of S. Alexius's life on the walls of the underground Church of S. Clemente. (See page 234.)

A little further, on the left, is the

CHURCH OF S. SABINA,

on the site of the saint's house, and formerly of the Temple of Juno Regina founded by Camillus. The church has been much restored at different times. The panels of the doors are fifth century.

In the chapel on the right of the high altar is Sassoferrato's Virgin, with the rosary. The Chapel of S. Catherine, painted by Odazzi, is worthy of note. In the convent garden is an orange-tree planted by S. Dominic. The mosaic over door is fifth century.

Following on the road, we take the first turning to the right; some

little way down, on the left, is the

CHURCH OF S. PRISCA,

supposed to occupy the site of the house, some remains of which can be seen in the crypt, in which she was baptized by S. Peter. Only

open on January 18. Supposed to have been formerly the site of the Temple of Diana founded by Servius Tullius.

Down the hill, and up the opposite one, leads to the

CHURCH OF S. SABA,

built on the site of the house of Silvia, the mother of Gregory the Great, who used to send every day to her son on the Cœlian a silver basin containing soup, adjoining the barracks of the fourth cohort of the Vigiles, originally dedicated to SS. Sabas et Andreas ad Cellam Novam by Basilian monks. Recent excavations have brought to light remains of the original church under the nave of the present edifice, which was erected by Innocent III., 1198–1216. This has a beautiful floor, the work of Jacobi Cosmati, 1205. It is only open on the saint's day, December 5. It can be visited on Thursdays.

At the foot of the hill, on the left corner of the road, is the (now closed)

CAVE OF AQUEDUCTS,

a large stone quarry, intersected in all directions by aqueducts. Some of them are cut out of the solid tufa, others built in passages cut through the tufa; some are blocked up with mud deposit, others with stalactite; some run for a considerable distance, others being broken in, in extracting the tufa. They present altogether a curious and interesting study.

On the new road, VIALE AVENTINO, are remains of the

WALL OF THE LATINS,

built by the Latins under Ancus Martius, when he added the Aventine to the city.

The cliff has been scarped to the depth of 60 feet, and a terrace made on the ledge on which the wall stands, consisting of blocks of tufa. It was originally 12 feet thick, and in one part an arch is introduced for catapults, similar to those we have seen in ruins on the Palatine. The back of this part of the wall is a mass of concrete backing. At the foot of the wall was a trench, afterwards filled up, in which deep wells have been made for interments. Under the hill of S. Saba, below the cottage opposite, are traces of another early fortification formed of masses of concrete, originally faced with large blocks of tufa. The road here ran through the Porta Randusculana, in the fortifications of the seven hills.

In this vineyard are also some remains of

THE BATHS OF SURA,

cousin of Trajan. These remains have only been partly explored, and are of great extent.

On the opposite side of the road, in another vineyard, are some massive remains of the aqueduct and reservoir of these baths, from the top of which there is a most enjoyable view of the city in general and the Palatine in particular. "Sura, the neighbour of the Aventine Diana, beholds at less distance than others the contests of the great circus" (Martial, vi. 64).

In this vineyard are also some remains called the

HOUSE OF AQUILA AND PRISCILLA.

It consists of some chambers of reticulated work and a well of the early empire; the latter extends under S. Prisca. "Greet Priscilla and Aquila my helpers in Christ Jesus...Likewise greet the church that is in their house" (Rom. xvi. 3, 5).

From the vineyard turn to the right. Some little way down on the right is the entrance to the Jewish Cemetery. A fine view of the south side of the Palatine Hill may be enjoyed from here, overlooking the gas-works.

In the valley below us was

THE CIRCUS MAXIMUS.

"Tarquinius also built the great circus which lies between the Aventine and Palatine Hills. He was the first who erected covered seats round it; for till then the spectators stood on scaffolds supported by poles. And he divided the places between the thirty curie. assigned to each curia a particular part, so that every spectator was seated in the place that belonged to him. This work also became in time one of the most beautiful and most admirable structures in The circus is $3\frac{1}{2}$ stadia in length, and 400 feet in breadth. Round the two greater sides, and one of the lesser, runs a canal, 10 feet deep and as many broad, to receive the water; behind the canal, porticoes are erected three stories high, of which the lowest has stone seats, as in the theatres, raised a little above the level of the ground, and the two upper porticoes have wooden seats. The two larger porticoes are connected into one, and joined together by means of the lesser, and, meeting, form a semicircular figure; so that all three constitute one amphitheatral portico of 8 stadia, capable of receiving one hundred and fifty thousand persons. The other lesser side is left uncovered, and contains several arched starting-places for the horses, which are all opened at one signal. On the outside of the circus runs another portico of one story, which has shops in it, and habitations over them. In this portico are entrances and ascents for the spectators at every shop, contrived in such a manner that so many thousand persons may go in and out without any molestation" (Dionysius, iii. 69).

This description is evidently of the building as it stood in the days of Augustus. Founded by Tarquin, it was extended by Cæsar, and kept in repair and embellished by Augustus, Claudius, Domitian, Trajan, Constantine, and Theodoric. (See Suetonius, "Cæsar,"

xxxix.; Pliny, xxxv. 24, xxxvi. 15; Livy, vii. 20, i. 35.)

The valley in which it stood was originally called the Murzian Valley. Here Romulus gave the games when the Romans ran off with the Sabine women. The stream of the Almo runs through it: this branch of the Almo was taken from the main stream, about six miles from Rome, and made to pass through the Circus to supply with water the canal made by Cæsar which separated the spectators from the arena.

Remains of the curve can be seen at the Cœlian end, and some fragments of seats exist under the Palatine.

Crossing the site of the Circus, on our right, standing back, is the

CHURCH OF S. ANASTASIA,

underneath which is part of two massive tufa towers of the wall of the kings that surrounded the two hills; and part of the old street called Vicus Mæliaus, which passed by the side of the Circus, facing on to which are a row of shops, behind which are some remains of the seats of the Circus Maximus.

THE LUPERCAL

"was a grotto consecrated to Pan, the most ancient and the most honoured of all the Arcadian gods. It was surrounded by a wood, and is contiguous to the Palatine buildings, and is to be seen in the way that leads to the Circus. Near it stands a temple in which a statue is placed representing a wolf suckling two children,—they are in brass, and of ancient workmanship" (Dionysius, i. 76). This grotto, with the water still flowing out of the rock, still exists under the street at the corner of the Via de Cerchi, but it is not at present accessible. It was discovered by Mr. J. H. Parker, C.B., in 1869;

and he found remains of the work of Augustus, who says, in the "Mon. Ancyr.," "Lupercal...feci." We have been into it, and it exactly answers the description of Dionysius.

From the church we follow the VIA DI S. TEODORO. A decline on the left leads to

THE ARCH OF JANUS (?),

a double arch of considerable magnitude, believed to be that of the four-headed Janus, the appearance of the structure involuntarily recalling the celebrated sanctuary of that god in the Forum, with which, however, it must not be confounded. There is no authority for calling it the Arch of Janus; we do not know what it was called by the Romans. In the sides of the piers which support the arch are twelve niches, apparently intended for the reception of statues. In one of these is a doorway leading up a narrow staircase to a chamber in the interior of the building, probably used as a place for business.

This singular building, which in its present condition has a somewhat quaint appearance, has evidently been intended for a place of sale. Being erected over the spot where the two roads intersecting the cattle-market met, it seems to have marked the central point of the traffic carried on in this space. It is of white marble, old material reused, and probably of the time of Constantine.

Three chambers in opus reticulatum, with their floors 12 feet below the present level, have been found on the south-west side of the arch. Supposed to be those in which human sacrifices were made (Pliny, xxviii. 3; Livy, xxii. 57; Dion Cassius, "Vates," xii.; Plutarch, "Marcel.," iii.; "R. Q." lxxxiii.).

By its side is

THE ARCH OF THE SILVERSMITHS AND CATTLE-DEALERS.

We are indebted to this inconsiderable little monument—stated in the inscription to have been raised by the silversmiths and cattle-dealers to the imperial family of Septimius Severus—for the important information that the Forum Boarium, mentioned in the legends of the foundation of Rome, was situated on this spot. The sculptures with which the arch is ornamented are much defaced, and hidden from view on one side by the Church of S. Giorgio. Those in the interior represent sacrifices offered by the emperor and his sons. On one of the side piers is the figure of Hercules, evidently having reference to this locality, which was consecrated to him, and in the neighbourhood of which he had actually erected the Ara Maxima. At the

back is a representation of a ploughman with a yoke of oxen, also in allusion to the myths, the different threads of which all unite at this point.

On the inside right are the effigies of Septimius and his wife Julia; and opposite them were Caracalla and Geta, but the latter has been cut out, leaving only his brother. On the pilasters, the capitals of which are Roman, we discover among various field-badges the portraits of the emperor, his wife, and one of his sons; that of Geta having been obliterated after his murder, by the order of Caracalla.

It is rather a misnomer to call this an arch, as it has a flat top.

Adjoining is the

CHURCH OF S. GIORGIO IN VELABRO,

founded in the fourth century. The architrave above the portico (of the thirteenth century) is where Rienzi affixed his proclamation announcing, "In a short time the Romans will return to their ancient good estate." It is seldom opened, except on its festival, January 20th. The aisles are formed by sixteen different columns, no doubt the plunder of some other building. It is dedicated to the patron saint of England, a piece of whose banner is preserved beneath the altar. The fresco on the vault of the apse is by Giotto. Fever lurks down the lane under the brick arches, and there is nothing to see.

Regaining the VIA S. TEODORO, turn left, under the Palatine.

On the right is the

CHURCH OF S. TEODORO,

founded by Adrian I., 772-795, and rebuilt, A.D. 1451, by Nicholas V. This church, from being round, has been called after all sorts of temples, but there is nothing whatever to show that it was once a pagan temple. It belongs to a burial fraternity. Over the altar is a mosaic, of the time of Adrian I., of our Saviour between SS. Peter and Paul. The Roman women bring their children here every Thursday morning to be blessed, after their recovery from sickness. It is a very ancient custom, and may have originated from the sick people who used to resort to the Fountain of Juturna to drink the waters.

RAMBLE IV.

VIA BABUINO—PIAZZA DI SPAGNA—TREVI FOUNTAIN—PIAZZA SS. APOSTOLI—COLONNA GALLERY—FORUM AND COLUNN OF TRAJAN—FORUM OF AUGUSTUS—TEMPLE OF MARS ULTOR—ACADEMIA DI S. LUCA—FORUM OF NERVA—ALTAR OF MINERVA—SITE OF THE HOUSE OF POMPEY—TORRE DI CONTI—HOUSE OF LUCREZIA BORGIA—S. PIETRO IN VINCOLI—THE GOLDEN HOUSE OF NERO AND THE BATHS OF HADRIAN—THE BASILICÆ OF S. CLEMENT—TEMPLE OF MITHRAS—ECYPTIAN OBELISK—THE BAPTISTERY—THE LATERAN MUSEUM AND GALLERY—S. JOHN LATERAN—SCALA SANTA—VILLA WOLKONSKY—THE AMPHITHEATRE—S. CROCE IN GERUSALEMME—THE SESSORIUM PALACE—S. STEFANO ROTONDO—NERO'S MEATMARKET—S. MARIA DELLA NAVICELLA—ARCH OF DOLABELLA—VILLA CŒLIMONTANA—SS. GIOVANNI AND PAOLO—TEMPLE OF CLAUDIUS—THE VIVARIUM AND SPOLIARIUM—RESERVOIR OF NERO—CHURCH OF S. GREGORIO.

UNDER THE EASTERN HILLS.

THE ROUTE.

From the Piazza del Popolo we take the left-hand street, the Via Babuino. The new English church of All Saints is on the right side. At No. 89, on the left, lived Valadier.

We now reach

THE PIAZZA DI SPAGNA.

This square may be considered as the centre of the English and American quarter in Rome. Here they come for most of their requirements, and here a great many live. At No. 1, the corner, is the well-known Piale's library and reading-room, the most extensive in Rome, where one may find any information that he requires as to what is going on in the city. Next door are the offices of Messrs. Thomas Cook and Son. Monti, the poet, lived at No. 9; Shelley lived at No. 25; and Keats at No. 26, the right-hand corner house, by the steps, where an inscription has lately been put up. This square once formed part of "an artificial lake made by Domitian for the representation of naval fights. The fleets were as numerous as those employed in real engagements" (Suetonius, "Dom." 4).

The principal objects are the fountain LA BARCACCIA, by Bernini,

at the foot of the Spanish Stairs. It is here that the model and flower girls most do congregate. The column of the Immaculate Conception, found in the Campo Marzo, is supported by statues of Moses, David, Isaiah, and Ezekiel. Its summit is crowned by a statue of the Virgin, in bronze, designed by Poletti. It was erected in 1854. Beyond is the Collegio di Propaganda Fide, founded in 1662 by Gregory XV. Taking the streets on the right of the Propaganda, Vias Propaganda and S. Andrea delle Fratte, then the Via Nazzareno, to the left.

ARCHES OF CLAUDIUS.

Half-way up the street, on the right, within the railings, are some travertine arches of the Aqua Virgo Aqueduct, brought into Rome, B.C. 19, by Marcus Agrippa. (The custode at the Trevi Fountain keeps the key. Permission to visit at Piazzo S. Ignazio.) The arches are of travertine stone, and on both sides over the central arch, which spanned a road, is an inscription of the year 46 A.D., recording the building of these arches by Claudius. They are of the rustic order, like the Porta Maggiore, which he also built.

Proceeding up the street, the second on the right, VIA STAMPERIA (where the prints are sold), brings us to

THE TREVI FOUNTAIN,

supplied by the Aqua Virgo Aqueduct, erected in 1735 from the designs of N. Salvi. The water falls over artificial rocks, upon which stands Neptune and his Sea-horses, by P. Bracci. On the sides are figures of Health and Plenty, and above them reliefs—the Shepherdess showing the Springs to M. Agrippa; hence from her it is called the Aqua Virgo; and the building of the aqueduct. If you wish to return to Rome, you should come here on the last evening of your visit, take a drink out of the basin of the fountain with your left hand, then turn and throw into the water, over your left shoulder, a halfpenny. Legend says that whatever combination may be against it, you are sure to return. We have proved the truth of this legend.

Turn to the right, Via Muratte, the first on the left, Via della Vergine, brings us into the Piazza SS. Apostoli. On the right is the Balestra Palace, where Prince Charlie died in 1788. On the left is

THE CHURCH OF THE APOSTLES (SS. Apostoli).

Several fragments are built into the portico, the most interesting of which is the bas-relief of the eagle which once decorated Trajan's Forum. The church has been entirely redecorated. In the course of the alterations, in 1873, the bodies of SS. Philip and James the Less were found enclosed in a marble sarcophagus. The heart of Maria Clementina Sobieski is preserved here. Just beyond is

THE COLONNA PALACE.

(Open Tuesday, Thursday, Saturday, from 10 till 3. Entry, 17 Via Archi della Pilotta. One lira.)

Entry.—To the right. S. Sebastian, by Sebastiano del Piombo; Alexander and Roxane, by Carlo Maratta; Diana, by Correggio.

Grand Hall.—The numbers commence on the left of the left-hand column looking down the hall. 5. Portrait, Man and Dog, by Moretto da Brescia. 6. Descent of the Holy Spirit, by Tintoretto. 7. Night, by Vasari. 9. Venus and Cupid, by Bronzino. 11. Peace between the Romans and Sabines, by Rosselli, not Ghirlandaio. 14. Rape of the Sabines, by Rosselli. 17. Narcissus, by Tintoretto. 18. Day, by Vasari. 23. Victoria Colonna, by Muziano. Centre. A 16th-century column of rosso antico, with a green capital surmounted by a statue of Mars; the spiral reliefs represent a military procession. Down the steps.—Left. 28. Extracting the Arrows from S. Sebastian, by Simon da Pesaro. 30. Two Benedictines, by Tintoretto. 39. The Virgin saving a Child from a Demon, by Nicola Alunno. Return up. 48. S. Jerome, by Spagnoletto. 52. Jesus in Hades, by Bronzino. 35. Carlo Colonna, by Vandyck. 36. Martyrdom of S. Emerenziana, by Guercino. Lower part of the hall. Landscapes. Second Room.—Right. 90. Portrait, by Paul Veronese. Over

SECOND ROOM.—Right. 90. Portrait, by Paul Veronese. Over door. Holy Family and San Jerome, by Bonifacio Veneziano. Left. 96. S. Agnese, by Guido. 106. Sacred Family, by Bronzino. 107. Onofrio Panvinio, by Tiziano. 112. S. Jerome, by Spagna. 116. Madonna and Saints, by Paris Bardone. 118. Lorenzo Colonna, by Holbein. Pass through the throne room.

Third Room.—121. Holy Family and S. Francis, by Innocenzo di Imola. 122. Sacred Family, by Parmigianino. 130. Madonna and Angels, by Stefano da Zevio, 1420 (attributed to Gentile da Fabriano). 132. Holy Family, by Giulio Romano. 133. S. James, after Botticelli (attributed to Melozzo). 134. Crucifixion, signed Jacobus de Avanis de Wnoma. F. (a rare example), 1370. 135. A Youth, by Melozzo (attributed to Giovanni Sanzio). 138. Holy Family, by Luini. 140. Madonna of the Cherry, after the manner of Lorenzo di Credi, not Botticelli.

Crossing the new Via Nazionale, either of the streets on the sides of the Prefettura leads into

THE FORUM OF TRAJAN.

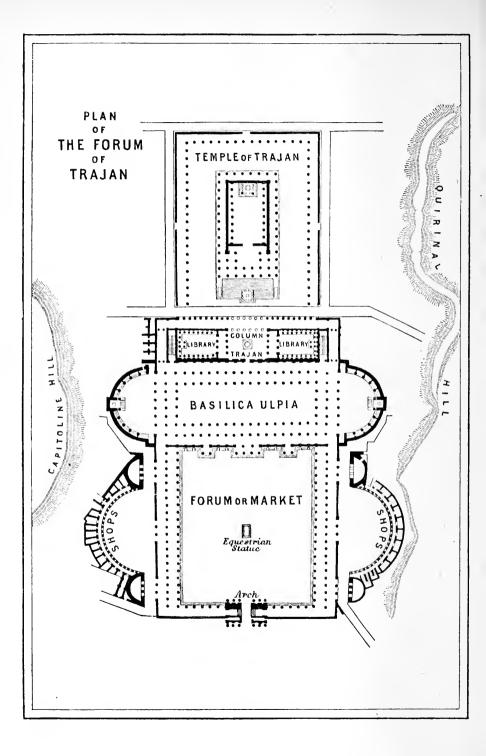
This was the largest and grandest of all the fora, being built to one design by the celebrated architect Apollodorus of Damascus (Dion Cassius). No author has given us any detailed account of the beautiful group of buildings that formed this forum, but what passages there are tend to show its magnificence. There was first of all an open space, or the forum proper, surrounded by a double row of shops, one above the other. In the centre of this space was the colossal equestrian statue of the emperor (Marcellinus, xvi. 10). Beyond this, crossing the whole width of the forum, was the basilica called, after the family name of the emperor, Ulpia. Beyond this was the celebrated pillar, behind which stood the Temple of Trajan, with the libraries on either side. The portion excavated is only a small piece of the whole, which extends under the houses all round. The size of the basilica can be made out from the gray granite pillars which once supported the roof. It was sometimes called the Hall of Liberty, from the slaves receiving their freedom here.

THE COLUMN OF TRAJAN.

A magnificent marble pillar, the pedestal of which concealed the chamber where the ashes of the emperor were deposited. The basreliefs on the basement are among the most beautiful decorations of ancient or modern times; they represent the arms taken from the Dacians, against whom Trajan had made several campaigns. It marks the height of the Quirinal Hill, cut away to make the open space for the Forum of Trajan in which it stands. A series of basreliefs, representing the Dacian war, forms a spiral round the shaft of the pillar. Erected A.D. 114. It is 127 feet high, including the base, and is surmounted by a statue of S. Peter, 11 feet high, placed there by Sixtus V. in the sixteenth century.

The pillar is composed of thirty-four blocks of white marble. The reliefs are two feet high at the bottom, and gradually increase in size as they go upwards, thus making the figures at the top and bottom seem of equal size. There are two thousand five hundred figures, besides animals and other details.

Dion Cassius (Xiphilin, Trajan) says: "He erected in the forum that bears his name a vast pillar, as well to serve as a receptacle for his bones as to be a monument of his magnificence to posterity. In good earnest, it was a piece of work that could not be finished without extraordinary expense, because it was necessary to cut



through a mountain as high as the pillar, to make the level for the forum."

"The bones of Trajan were put into the pillar we have mentioned; and, to reverence his memory, sports were celebrated for several years after, which were called Parthica" (Dion Cassius, "Hadrian").

"Trajan, of all the emperors, was buried within the city. His bones, being put up in a golden urn, lie in the forum which he built, under a pillar, whose height is 144 feet, Roman" (Eutropius).

Going down the VIA ALESSANDRINA, which commences at the left-hand corner of the above forum, as we come into it, take the first turning on the left, VIA CAMPO CARLEO. The gate on the left leads to the double row of shops that surrounded the Forum of Trajan. Custodi at the Forum. Following this street, we pass the medieval Torre del Grillo on our left. On our right are massive remains of the Second Wall of Rome. (See page xviii.) Turning to the right under the arch, we are within

THE FORUM OF AUGUSTUS.

"The reason of his building a new forum was the vast increase in the population, and the number of cases to be tried in the courts; for which the two already existing not affording sufficient space, it was thought necessary to have a third. He placed statues of the great Roman generals in both the porticoes of his forum. In building his forum, he restricted himself in the site, not presuming to compel the owners of the neighbouring houses to give up their property" (Suetonius, "Augustus," lvi.).

It was restored by the Emperor Hadrian (Spartianus).

THE TEMPLE OF MARS ULTOR,

the Avenger. Vowed by Augustus at the battle of Philippi, B.C. 42, and erected by him in the centre of his new forum.

Three beautiful pillars, and part of the wall of the cella and of the roof of the vestibule, still exist near the Arco dei Pantani, which owes its medieval name to the marshes caused by the water collecting in this neighbourhood. They stand upon a substruction only excavated a few years ago, and present one of the finest specimens extant of a temple, all the essential parts of which have been preserved. The gigantic walls of rectangular blocks of tufa, into which the travertine arch already mentioned was introduced for the purpose of forming a communication with the other part of the city, are most imposing, and formed part of the second wall of Rome and the boundary of the Forum of Augustus.



TRAJAN'S FORUM.

"The Temple of Mars was built in fulfilment of a vow made during the war of Philippi, undertaken by him to avenge his (adopted) father's murder. He ordained that the senate should always assemble there when they met to deliberate respecting wars and triumphs; that thence should be despatched all those who were sent into the provinces in the command of armies; and that in it those who returned victorious from the wars should lodge the trophies of their triumphs" (Suetonius, "Augustus," xxix.).

"The Emperor Augustus, being consul with Caninius Gallus, grati-

"The Emperor Augustus, being consul with Caninius Gallus, gratified the eyes and minds of the Roman people, on the occasion of dedicating the Temple to Mars, with the most magnificent spectacles

of gladiators and a sea-fight" (Velleius Paterculus, ii. 100).

In the new excavations, opposite the temple, we can see the travertine niches built by Augustus up against the wall of the kings, to receive the statues which he put up in the hemicircles.

Passing down this street, Via Bonella, in the direction of the Roman Forum, on our right, No. 44, green door, is

THE GALLERY OF THE ACCADEMIA DI S. LUCA.

Open daily, except festas, from 9 till 3. Entrance, 1 lira. Catalogues are lent to visitors. The principal works are:—

First Hall.—2. The Virgin, by Carlo Maratti; on the back a facsimile of Raphael's original sketch for the Transfiguration. 7. View on the Anio, by Van Blæmen Orizzonte. 10. Madonna and Child with Angels, by Vandyck. 21. Sunset, by Vernet. 23. Assumption, by Costanzi Placido. 24. Sunrise, by Vernet. 26. The Ascension, by Placido. 39. Venus at her Toilet, by Paolo Caliari Veronese. 43. Love, by Guido Reni.

Hall of Raphael.—59. Vanity, by Titian. 68. Tivoli, by Vanvitelli. 72. S. Luke Painting the Madonna and Child, by Raphael. 77. Venus and Cupid, by Barbieri Guercino. 78. A Boy, fresco by Raphael, formerly in the Vatican. 79. Callisto and the Nymphs attending Diana, by Titian.

Hall of Fortune.—86. The Cascades at Tivoli, by Salvator Rosa. 100. Death of S. Cecilia, by Andrea Pozzi. 103. Sextius Tarquinius and Lucretia, by Guido Canalassi Cagnacci. 111. Cupid and Love, by Benedetto Lutti. 116. Bacchus and Ariadne, by Guido Reni. 128. Iris, by Guido Head. 130. Birth of Christ, by Pompeo Batoni. 133. Fortune, by Guido Reni. 146. Hope, by Angelica Kauffmann. 154. River View, by Salvator Rosa.

Modern Room.—157. Saul and David, Cesare Francassini. 185.

Vestal Buried Alive, school of Gherardo. 197. Contemplation, by Greuze. 198. Virginia Lebrun, a portrait by herself.

Resuming our ramble up the Via Bonella, we take the VIA ALESSAN-DRINA, on the right; and the VIA CROCE BIANCA, on the left. This was the site of

THE FORUM OF NERVA.

"Domitian erected a forum, which is now called Nerva's" (Suetonius, "Domitian," v.). It was known by several names, being called after Domitian, because he commenced it; Nerva, because he finished it; Pervium, because it was a thoroughfare; Pallas and Minerva, from the temple that stood in it, and which was destroyed by Pope Paul V. to build the fountain on the Janiculum; it was also called Transitorium, because a street passed through it for traffic. The only remains left are, on the right,

THE ALTAR OF MINERVA,

the prettiest bit of ruin in Rome, consisting of Corinthian columns, which support an architrave adorned with a frieze, and divided by ressauts, and an attic above. On the attic is a colossal figure of Minerva, represented in relief as the patroness of labour; on the architrave the goddess appears engaged in instructing young girls in various female occupations, and in punishing the insolence of Arachne, who had ventured to compete with her in the labours of the loom.

The wall upon which this altar stands was also a piece of the wall of the kings. It was the Porta Piacularis, which was filled in when the wall was utilized for the altar. In the yard of the large new house opposite remains of a tower can be seen, probably the tower called Turris Mamilia.

When in October the horse was sacrificed to Mars, there was a contest between the inhabitants of the Via Sacra and the Subura for the possession of the head. If the people of the Subura obtained it, they placed it on this tower (Festus).

SITE OF THE HOUSE OF POMPEY.

The Tor' di Conti, on the right, is a massive tower of the Middle Ages, built as a fortress, and supposed to stand on the site of the Temple of the Earth. "Lenœus, the grammarian, opened a school in the Carinæ, near the Temple of the Earth, where stood the house of the Pompeys" (Suetonius, "Grammarians," xv.). "Tiberius removed from Pompey's house in the Carinæ" (Suetonius, "Tiberius," xv.). "The house of Cassius was demolished; and to this day the

place remains void, except that part on which they afterwards built the Temple of the Earth, which stands in the street leading to the Carinæ" (Dionysius, viii. 79).

Passing the tower, we turn up the new VIA CAVOUR, which leads from the railway down to the Forum; carriages take the Via Serpenti to the right, pedestrians the steps beyond which lead up to the PIAZZA S. PIETRO IN VINCOLI; the old house adjoining, over the archway, was the

HOUSE OF LUCREZIA BORGIA.

Here Cæsar Borgia, Francesco, Duke of Gandia, and Lucrezia supped with their mother Vanozza, on the evening that Cæsar assassinated the duke, and had his body thrown into the Tiber, where it was afterwards found by a fisherman, pierced with nine wounds.

CHURCH OF S. PETER IN VINCOLI.

(The Chains of Peter.)

A nave and aisles, with twenty Doric columns of Greek marble, and two of granite, which support the middle arch. On the first altar, to the right, there is S. Augustin, by Guercino. On the right of the high altar is the famous statue of Moses, by MICHAEL ANGELO, rendered hideous by two horns sticking out from the forehead. The figures on the sides are Rachel and Leah, also by Michael Angelo. It was to have formed the tomb of Julius II. in S. Peter's. S. Margherita, in the adjacent chapel, is by Guercino; the tribune of the high altar was painted by I. Coppi. The new confessional, built by Pius IX., contains the tomb of the seven Maccabees. Here also are preserved the chains of S. Peter. The last altar but one of the other aisle has a S. Sebastian, a mosaic of the seventh century. The next altar has a deposition, by Pomarancio. On the side, by the doors, is the tomb of the brothers Pollajuolo, with a fresco allegorical of the power of releasing from purgatory, 1496. In the sacristy is the Liberation of S. Peter, by Domenichino.

From the front of the church a lane on our left, VIA DELLA POLVERIERA, leads, left (carriage right), to the VIA LABICANE, a short distance up which is the entrance to

THE BATHS OF TITUS,

partly built over the site of Nero's Golden House and Villa of Mæcenas. "He completed his palace by continuing it from the Palatine to the Esquiline, calling the building at first only 'The Passage;' but after it was burned down and rebuilt. 'The Golden House.' Of its

dimensions and furniture it may be sufficient to say this much:—The porch was so high that there stood in it a colossal statue of himself 120 feet in height; and the space included in it was so ample that it had triple porticoes a mile in length, and a lake like a sea, surrounded with buildings which had the appearance of a city. Within its area were corn-fields, vineyards, pastures, and woods, containing a vast number of animals of various kinds, both wild and tame. In other parts it was entirely overlaid with gold, and adorned with jewels and mother-of-pearl. The supper-rooms were vaulted, and compartments of the ceilings, inlaid with ivory, were made to revolve and scatter flowers, while they contained pipes which shed scents upon the guests. The chief banqueting room was circular, and revolved perpetually, night and day, in imitation of the motion of the celestial bodies. Upon the dedication of this magnificent house Nero said, in approval of it, 'that he had now a dwelling fit for a man' " (Suetonius, "Nero").

"Nero, dressed like a harper, was at the top of a tower in his

"Nero, dressed like a harper, was at the top of a tower in his palace, from whence he diverted himself with the sight of the fire" (Dion Cassius).

On the left of the entrance are the remains of the Oratorio of S. Felicita, a Christian church of the sixth century. The rooms on the left of the Passage, substructions formed by Hadrian, are supposed to have been used as private habitations in the middle ages. On one of the piers are two snakes (see below). At the end of this Passage a part of the pavement of the House of Nero can be seen. Long Corridor, penetrated into by Raphael and Giovanni da Udine, who copied the frescoes for the Vatican. On the vault are some beautiful arabesque paintings of flowers, birds, and animals; and on the walls two snakes, with a basin placed between them. Above them is an inscription, now almost obliterated, telling us that it was the notice equal to our "Commit no nuisance."

DVODECI m DEOS IIT DEANA m ET IOVEM OPTVMV m MAXIMV m HABEAT IRATOS QUISQUIS HIC MIXERIT AUT CACARIT.

Retracing our steps down the corridor, and crossing some chambers, we come to the Tricliniarium, or summer banqueting room, with the winter rooms on each side, having a southern aspect. At the end of this room there was originally a garden; and in the basin of the fountain was the porphyry vase now in the circular hall of the Vatican Museum. Beyond this is the Cavædium, an open court or garden, from which the surrounding apartments received

their light. It was surrounded on three sides with columns, and in the centre was a fountain: it was subsequently occupied by the substruction arches of the baths. Adjoining is the Corridor of Rhea Sylvia, so called from the fresco representing the conception of Romulus and Remus. In another room is a representation of Venus and the Doves.

Suetonius records that Titus built some baths near the Amphitheatre, and Pliny speaks of the Group of the Laocoon being in the Palace of Titus. This was found near the Sette Salle, so there is no doubt as to the site of the Palace and Baths of Titus. The palace seems to have been done away with, and the baths incorporated with those of Hadrian.

THE BATHS OF HADRIAN.

On the Plan, the dark lines show the remains of Nero's Palace, which was nearly destroyed by the Flavian emperors. The remains left were used by Hadrian for the underground part of his thermæ; and by building walls over the courts and gardens he formed a large platform. The light lines show his work. The circular wall in front supported the seats for the stadium attached to the baths above. Remains of some of the large halls of the baths can be seen in the vineyards above the House of Nero. Some remains of these baths exist under the Church of S. Martino. These baths are generally ascribed to Titus; but the construction, opus reticulatum, within bands of brick, shows that they are of the time of Hadrian.

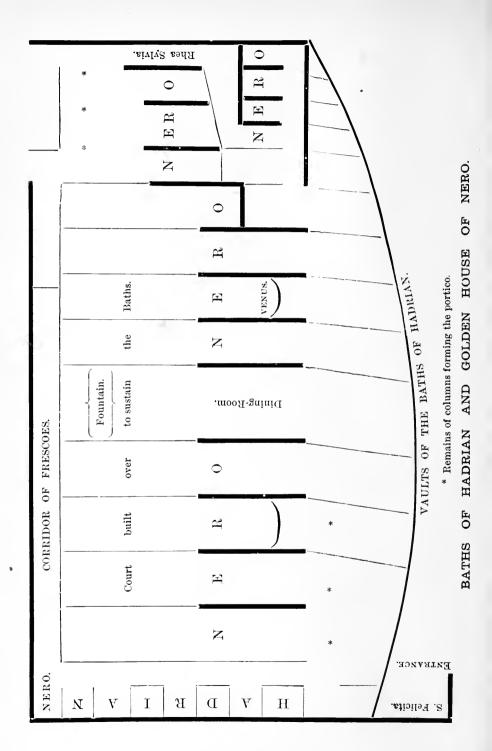
Turn to the left on coming out. A short way up the road, on the right, is the entrance to the

CHURCH OF S. CLEMENT,

belonging to the Irish Dominicans, of which the late Father Mullooly was prior, to whose instrumentality we are indebted for the discovery of the ancient church, and the Temple of Mithras beneath it, under the present edifice. On some occasions (November 23rd, February 2nd, and the second Monday in Lent) they are illuminated.

UPPER CHURCH.

The usual entrance from the street is by a side door, but the proper entrance is by a gate with a Gothic canopy of the thirteenth century, which originally formed part of the earlier basilica, thence through the atrium and quadriporticus, the only perfect ones of Rome. The aisless are formed by sixteen ancient pillars of different materials and orders. In the middle of the nave is the choir (514-22) from the earlier basilica; on each side are the ambones. The walls



are adorned with Christian emblems, and a monogram of Agios-Holy. The nave is separated from the high altar by an ancient marble screen. Behind is the presbytery, which contains an ancient episcopal chair, with the name of Anastasius, who was titular cardinal of the church in 1108, engraved upon it. Upon the vault is a mosaic of 1127, representing Christ on the Cross, from the foot of which issue the four rivers of Paradise, with shepherds and their flocks, and peacocks. On the face of the arch is a mosaic of the time of Paschal II.—our Saviour; on either side two angels, and the emblems of the four evangelists; below are S. Peter, S. Clement, Jeremiah, S. Paul, S. Lawrence, and Isaiah; at the bottom, Bethlehem and Jerusalem, with the mystic lamb and sheep. In the chapel, on the right, the statue of S. John is by Simone; on the left, the picture of the Virgin is by Conca. The monument composed of two half-columns. with basket-work capitals and foliage reliefs, is to Cardinal Venerio, who died in 1479. To the left on entering, in the Chapel of the Passion, are the interesting frescoes by Masaccio (much spoilt by restoration), representing the Crucifixion, &c., and events from the lives of SS. Clement and Catherine. Outside the arch, the Annunciation, and S. Christopher earrying the infant Christ over a stream; within, S. Catherine forced to Idolatry, Instruction of the King's Daughter in Prison, Dispute with the Doctors, Miracle of her Deliverance, Martyrdom. Opposite is the history of S. Clement. Proceeding into the sacristy, which is adorned with paintings of various interesting parts of the more ancient buildings, a wide stair conducts to the

LOWER CHURCH,

founded on the site of S. Clement's house, it is supposed, in the time of Constantine. S. Jerome says: "The church built to S. Clement keeps the memory of his name to this day." So that it must have been erected before A.D. 400.

An inscription found in the exeavations, bearing the name of Pope Nicholas II., shows that this basilica was perfect in 1061, when Nicholas died, so that it could not have been destroyed, as some think, by the earthquake of 896; but it was ruined in 1084, when Robert Guiscard burned all the public buildings from the Lateran to the Capitol, when he came to the rescue of Pope Gregory VII.

The ruin seems to have been purposely filled in by the builders of the upper church, and all the fittings possible removed into the latter, which, from the nature of its walls, was evidently constructed in haste, and before 1099, as Paschal II. was elected pope there on August 13th of that year. The lower church was discovered in 1857, when Father Mullooly was making some repairs in the church above. It consists of a nave and two aisles, formed by a line of ancient columns of various marbles: the space between each column has been built up to support the foundations of the church above.

In descending, the walls are covered with ancient fragments, and a small statue of the Good Pastor, found in making the excavations; as also the two sarcophagi and other fragments in the portico of the ancient basilica. At the entrance, on the left hand, is a painting of an ancient female figure, and a male head on the opposite wall; a little further, on the left, Christ surrounded with Saints, giving his benediction in the Greek manner; opposite, the Miracle at the Tomb of S. Clement at Cherson.*

THE ANGEL IS PREPARING THAT TOME SUBMERGED IN THE SEA.

BEHOLD UNHURT HE LIES WHOM HIS RETURNING MOTHER SEEKS AGAIN.

Portrait of S. Clement.

SEEKING ME IN PRAYER,
BEWARE OF HURTFUL THINGS.

IN THE NAME OF THE LORD, I, BENO DE RAPIZA,†
FOR THE LOVE OF BLESSED CLEMENT AND THE SALVATION OF MY SOUL,
HAD IT PAINTED.

Further along, translation of the relics of S. Cyrile from the Vatican to this basilica:—

FOR ALL AGES: MAY THE PEACE OF THE LORD BE EVER WITH YOU.

- HITHER FROM THE VATICAN IS BORNE (NICHOLAS BEING POPE) WITH DIVINE HYMNS WHAT WITH AROMATICS HE BURIED.
- I, MARIA MACELLARIA, FOR THE LOVE OF GOD AND REDEMPTION OF MY SOUL, HAD IT PAINTED.

Right, north aisle, right hand wall, painting of S. Catherine; further on, in a niche, Virgin and Child, with two females, SS. Catherine and Euphemia; below, Abraham and Isaac; at the top, Head of our Lord; beyond, a Council; the next, above the steps of the tribune, Christ in the act of giving the Benediction; just beyond, an inscription:—

WHOEVER READS THESE LETTERS OF MY NAME, LET HIM SAY, GOD HAVE MERCY ON UNWORTHY JOHN.

Passing into the *nave*, in the right-hand corner, is a fresco of our Saviour releasing Adam from Limbo. On the left wall, looking to-

* The inscriptions are translated and placed on the page to show their relative positions on the frescoes.

† See page 290.

wards the modern altar (erected beneath the one in the church above, under which are placed the remains of S. Ignatius and S. Clement. Behind this a door leads to a space, recently excavated, where a portion of the first church, once covered with marble slabs, may be seen), Installation of S. Clement by S. Peter; Clement performing Mass; the Miracle of Sisinius; and Men drawing a Column—all on one pier.

THE LORD BE WITH YOU

THE PEACE OF THE LORD BE EVER WITH YOU.

— I, BENO DE RAPIZA, WITH MARY, MY WIFE, FOR THE LOVE OF GOD AND BLESSED CLEMENT, HAD IT PAINTED FOR A FAVOUR RECEIVED.

CARVONCELLE.	ALBERTEL.	COSMARIS.	SISINIUS.
GET BEHIND THE	ALBERTEL, COS-	FOR THE HARDNESS	
COLUMN CARVON-	MARIS, DRAW IT	OF YOUR HEARTS	SONS OF
CELLE WITH A	UP. YOU DESERVE TO		Pute Draw
LEVER.		DRAW STONES.	IT UP.

On the inside of this pier are S. Antoninus, and Daniel in the Lions' Den. On the same wall, higher up, Life, Death, and Recognition of S. Alexius; above which is our Lord seated, attended by Gabriel, Michael, Clement, and Nicholas, holding a book.

STRONG AS THE BONDS OF DEATH.

THAT IS	MY RES	IDENCE	IN IT;
You sh.	ALL FIN	D AN AS	YLUM.

COME UNTO ME, ALL YE THAT LABOUR AND ARE HEAVY LADEN, AND I WILL GIVE YOU REST.

THE FATHER DOES NOT RECOGNIZE WHO ASKS HIS PITY.

The arabesque ornament at the bottom is very beautiful. Beyond this, at the side of the pier, are S. Giles and S. Blasius; at the end of the wall, S. Prosperius, the Maries at the Sepulchre, Christ releasing Adam and Eve from Hades, the Supper at Cana, the Crucifixion; and just beyond, the Assumption (eighth century).

MOST HOLY
LORD LEO, POPE
OF ROME.

SANCTUS VITUS

THAT THIS PICTURE MAY OUTSHINE THE REST IN BEAUTY, BEHOLD THE PRIEST LEO STUDIED TO COMPOSE IT.

Passing into the south or left aisle, on the wall, at this end, is a painting representing the Miracle of S. Libertinus, and one representing

WHERE THE ABBOT BEGS PARDON OF LIBERTINUS.

At the west end of this aisle, over the stairs, are the remains of a painting of the Crucifixion of S. Peter; and in the right-hand

corner, S. Cyril's parting audience with Michael III. In the opposite corner is a baptism of some barbarian by S. Cyril, beyond which the projecting brickwork marks the site of the tomb of S. Cyril.

The nave is formed by a line of seven columns in their original places, in a wall of *débris* built to support the church above. These columns are of beautiful marbles, and stand upon a wall of the imperial period, which has been traced for 98 feet.

At the west end of the north aisle a flight of narrow steps leads down to a passage, 25 inches wide, formed between massive walls: that on the right is brick of the imperial period, forming the wall of S. Clement's house; that on the left, tufa, of the kingly period, being part of the walls of Servius Tullius. This has been heightened by a travertine wall of the republican period. The tufa wall has been traced for 500 feet, and the travertine wall upon it for 410 feet. About 20 feet is still buried, showing how low ancient Rome was in this valley. At the end of this passage another flight of steps leads up into the south aisle. In the centre of the passage is an entrance through the imperial wall (now blocked up on account of the water) into

THE ORATORY OF S. CLEMENT,

reached from the south aisle by a broad flight of twenty steps. The Roman Catholic Church has faithfully handed down the tradition that S. Clement erected an oratory in his own house, between the Cœlian and Esquiline Hills, which must have been built, as we have seen, close to the walls of the city—a not unusual thing as the city grew. Several chambers remain to be excavated at some future time. A long passage has been cleared out, in which was found a doorway bricked up. This was broken through, and found to be a

TEMPLE OF MITHRAS,

the Persian sun-god, whose mysteries, Plutarch tells us, were first brought to Rome by the soldiers of Pompey the Great. "They celebrated certain secret mysteries, among which those of Mithras continue to this day, being originally instituted by them B.C. 67." This worship was finally extirpated in A.D. 394. The temple was found filled up with earth as though done purposely. It is 30 by 20 feet, and has a vaulted roof, covered with mosaics, in which are several windows. The continual dripping of water has destroyed the colour, but the mosaics can still be distinctly seen. The altar on which the sacrifices were made was found near the two square

pilasters in the passage outside, and a statue of Mithras was found in three pieces. The altar has been placed within the temple. It represents an allegorical picture of the sun's influence upon the earth. A bull represents the earth; Mithras is plunging a sword into the bull's right shoulder; a dog and a serpent are emblems of animals nourished by the earth through the influence of the sun; a scorpion gnawing the scrotum is autumn bringing decay; youths with torches, erect and depressed on either side, represent the rising and the setting of the sun. Under Elagabalus (218–22) and Aurelian (270–75) the worship of the sun was the national religion of the Romans, and its votaries tried in vain to establish it, to resist the rapid spread of the worship of the only true God through Jesus Christ his Son.

Leaving S. Clement's by the side door, and taking the lane opposite, the first ascent on the left, AD CAPUT AFRICE, leads to

THE CHURCH OF THE QUATTRO INCORONATI.

Custodian at door on right, inside arch.

This church is dedicated to the four brother masons who were corniculari or wing-leaders of the city militia, and who were put to death for being Christians, by Diocletian, on 8th November 300. In 625 Honorius I. founded a basilica to their memory on the site of a temple of Diana. Leo IV., in 848, translated their remains from their catacombs to this church: they repose in the crypt under the altar. This is recorded in the inscription on the left stairs. Destroved in the fire of Guiscard, 1084, it was rebuilt by Paschal II. in 1111; which is recorded on the right-hand side of the niche of the Virgin over the stairs. Urban VIII. restored the church in 1624. In the quadriporticus, Innocent III. (1198-1215) founded a chapel to S. Silvester, which contains some curious thirteenth century frescoes of the life of Constantine. From the sixteenth century it has belonged to a guild of marble-cutters, who celebrate mass on the last Sunday of the month. Over the door is a fresco of the four saints, and the inscription—STATUARIORUM ET LAPICIDARUM CORPUS, ANNO MDLXX. The inner court was formed by shortening the church in 1111. Over the door is Mannozzi's fresco of the saints and Augustine sisters, to whom it belongs. The whole width of the present church was the nave only of the original edifice. The columns support the nuns' gallery. The roof is of cypress, and has in the centre the four crowned martyrs with their working tools in their hands. The episcopal chair in the tribunal, and the pavement of the church, are thirteenth century Cosimati work. The frescoes

on the walls and reof of the apse tell the story of the saints, and are the work of Giovanni di S. Giovanni Mannozzi.

There is a fragment of a Damasus inscription over the right stairs, which refers not to the Quattro Incoronati, but to SS. Protus and Hyacinthus.

The road in front of the church leads to the Square of the

LATERAN, in which is the highest

EGYPTIAN OBELISK

in Rome, which the inscription informs us was thirty-six years in cutting. It was erected 1650 B.C., to Thothmes IV., at Thebes.

From Marcellinus (xvii. 4) we get many interesting details of its

voyage and erection :-

"And because the flatterers, who were continually whispering into the ear of Constantine, kept always affirming that when Augustus Octavianus had brought two obelisks from Heliopolis, a city of Egypt, one of which was placed in the Circus Maximus, and the other in the Campus Martius, he yet did not venture to touch or move this one, which has just been brought to Rome, being alarmed at the greatness of such a task,—I would have those who do not know the truth learn that the ancient emperor, though he moved several obelisks, left this one untouched because it was especially dedicated to the sun-god, and was set up within the precincts of his magnificent temple, which it was impious to profane, and of which it was the most conspicuous ornament.

"But Constantine deeming that a consideration of no importance, had it torn up from its place, and thinking rightly that he should not be offering any insult to religion if he removed a splendid work from some other temple to dedicate it to the gods at Rome, which is the temple of the whole world, he let it lie on the ground for some time while arrangements for its removal were being prepared. And when it had been carried down the Nile, and landed at Alexandria, a ship of burden hitherto unexampled, requiring three hundred rowers to propel it, was built to receive it.

"And when these preparations were made, and after the aforenamed emperor had died, the enterprise began to cool. However, after a time it was at last put on board ship, and conveyed over sea and up the stream of the Tiber, which seemed as it were frightened lest its own winding waters should hardly be equal to conveying a present from the almost unknown Nile to the walls which itself cherished. At last the obelisk reached the village of Alexandria, three miles from the city, and then it was placed in a cradle, and drawn slowly on, and brought through the Ostia gate and the public fish-market to the Circus Maximus.

"The only work remaining to be done was to raise it, which was generally believed to be hardly if at all practicable. And vast beams having been raised on end in a most dangerous manner, so that they looked liked a grove of machines, long ropes of huge size were fastened to them, darkening the very sky with their density, as they formed a web of innumerable threads; and into them the great stone itself, covered over as it was with elements of writing, was bound, and gradually raised into the empty air, and long suspended, many thousands of men turning it round and round like a millstone, till it was at last placed in the middle of the square. On it was placed a brazen sphere, made brighter with plates of gold; and as that was immediately afterwards struck by lightning and destroyed, a brazen figure like a torch was placed on it, also plated with gold, to look as if the torch were fully lighted."

Behind the houses on the left are the remains of

THE ARCHES OF NERO.

At the Porta Maggiore, Nero tapped the Claudian Aqueduct to bring the water to his reservoir on the Cœlian. His beautiful brick arches can be traced their whole length, and are of the finest brickwork in Rome—seven and a half bricks to the foot. "The Emperor Nero raised the Aqua Claudia to a great height on a series of arches extending to the Temple of Claudius, transferring the waters at the old Temple of Spes" (Frontinus, 30, 76).

On our right of the obelisk is

THE BAPTISTERY,

said to have been founded by Constantine. Eight columns of porphyry support a cornice, upon which are eight smaller columns; these sustain the cupola. The font is of green basalt. The Baptistery was restored by several popes, and finally rebuilt by Urban VIII. and Innocent X. (1623–55), the three bees of the Barberini being introduced in the capitals of the columns. The eight sides of the cupola are frescoed with scenes from the life of S. John the Baptist, by Andrea Sacchi. The walls of the Baptistery illustrate in fresco the Life of Constantine, and are by G. Gemignani, Carlo Maratta, and Andrea Camassei. A tradition says Constantine was baptized here, though Socrates says he received

Christian baptism at Nicomedia just before his death. Gibbon says Rienzi bathed in the font on the night before he was made a knight. The two side chapels, dedicated respectively to John the Baptist and John the Evangelist, are said to have been made out of the house of Constantine. The mosaics are of the fifth century, after the arabesque paintings in the Baths of Titus. Adjoining is the Oratory of S. Venantius, in which is a mosaic of the seventh century—our Saviour in the act of giving his blessing. Two grand porphyry columns, supporting an entablature, formed the portico of the baptistery, opposite side to where we entered. There is a mosaic vault of the sixteenth century in the left chapel of this portico, and in the opposite one a good S. Philip Neri by Guido.

On our left of the obelisk is

THE LATERAN PALACE.

From the time of Constantine to 1377 this was the palace of the popes. In 1843 Gregory XVI. founded the museum. The original palace was destroyed by fire in the time of Clement V., and the present pile was built from the designs of Fontana in the pontificate of Sixtus V. It was subsequently used for many years as an hospital. It now contains

THE LATERAN MUSEUM.

It is entered on the east front, and is opened every day, except Sundays and festivals, at 10 A.M. in the winter and 9 in the summer. Entrance, 1 lira each. Saturdays free.

First Room.—Centre. Portion of the mosaics from the Baths of Caracalla; the remainder are in a room upstairs. 11. Relief of Æsculapius exposed as an infant. 20. Relief of Hadrian with Senators and Lictors dedicating the Temple of Venus and Rome. Thorwaldsen restored the head as that of Trajan. The remainder is in the twelfth room upstairs of the National Museum (see pages 72, 273). 26. Relief—Nymph presenting a drinking-horn to a boy satyr, with Pan, goats, an eagle devouring a hare, a tree with a raven's nest, and a serpent winding up the trunk.

SECOND ROOM.—Fragments from Trajan's Forum.

Third Room.—Right. 255. Æsculapius. 256. Antinous at Vertumnus. 258. Sarcophagus with athletic scenes.

FOURTH ROOM.—Right. 278. Relief of Medea, and the Peliades preparing to boil the body of Pelias; a fine Greek work. 291. Germanicus or Drusus, son of Tiberius. 319. Mars. 348. Faun.

Fifth Room.—Centre. 391. Mithraic group. 399. Stag in basalt. 406. A Cow, after Myron. 396, 397. Æsculapius. 403. Muse—Euterpe. 407. Cinerary Vase from the tomb of the Volusii. Sixth Room.—428. Head of Augustus. 433. Statue with head in stucco of Germanicus. 434. Statue of Tiberius. 435. Claudius.

436. Octavia, Nero's wife. 422. Relief representing the Etruscan cities—Tarquinii, Vulci, and Vetulonia. 445. Drusilla carrying the incense casket (acerra); the head is not the original. Centre. 448.

Altar dedicated to the Perpetual Censor, Caius Manlius.

Seventh Room.—Right. 462. Marsyas startled by Minerva as she casts away the pipes, after Myron—erroneously restored as a dancing Faun. 459. A young lady of the imperial family. 470. A matron as Ceres. 476. Sophocles—the pride of the Museum.

Eighth Room.—Centre. 534. Neptune, found at Porto. 487. An actor with masks, relief. 490, 491. Sleeping Cupids. 532. Hercules.

Ninth Room.—Fragments from the Forum. Centre. 156. Triangular base: the frage are concave, and have dancing figures.

angular base; the faces are concave, and have dancing figures.

TENTH ROOM.—Centre. Cupid with a dolphin and duck. Left of door. 677. Right. 675. The architect Aterius and his wife. Relief of a crane with tread-wheel for raising stones, propelled by slaves. 679. Representation of the tomb of the Aterii in the form of a 679. Representation of the tomb of the Aterii in the form of a temple. Below is the crematorium. 691. Relief of a dead woman lying in state. Opposite. 719. Relief of edifices erected by Aterius. Arch of Isis, now of Constantine. The Colosseum. Arch of Domitian. Arch of Titus, at the top of the Sacred Way, blocked with a statue of Judea. The Temple of Jupiter Stator. The Ædem Larum. (See page 88.) 721. Abore. Relief busts of Mercury (part only), Ceres, Pluto, and Proserpine.

ELEVENTH ROOM.—Centre. Sarcophagi. 792. Triumph of Bacchus. 751. Bacchus and Ariadne. 762. Cupids. 765. Relief of Boxers. 768. Diana of Ephesus. 769. Sarcophagus; story of Meleager.

TWELFTH ROOM.—Centre. 831. Circular wall-altar to Piety, like that of Scribonius Lebo in the Forum. 799. Sarcophagus of Orestes. 813. Sarcophagus of Niobe and her Children. 810. Bacchus.

THIRTEENTH ROOM.—Right. Funeral Relief of Ulpia Epigoni. 842. Relief—a Labour of Hercules; Greek work. 846. C. Cælius Saturninus, by Dogmatius, time of Constantine. 853. An Orator.

Saturninus, by Dogmatius, time of Constantine. 853. An Orator.

FOURTEENTH ROOM.—902. Captive Dacian, with the sculptor's points still existing. 892. Mosaic pavement of unswept floor; it formed the border of the Nile scene in the north cloister of the National Museum (see page 274), by HRAKAITOC, HRFACATO,

after that of Sosus, Pliny (xxxvi. 60). Mosaic inscription of A.D. 1. Two terra-cotta syphons.

FIFTEENTH ROOM.—In the cases small objects from Ostia. Centre. Statue of the younger Agrippina. Left. Mosaic of Silvanus, with nimbus round his head. End wall. Relief on horseback of T. Flavio, T. F. Pal. Vero. Equiti Romano, with inscription below.

SIXTEENTH ROOM.—1043. Bronze statuette. 1061. Reclining figure of Atys, consecrated by Caius Cartilius Euplus. Female statue, as Ceres, time of the Flavii. On the walls, right. Frescoes. 1063. Ops giving Saturn a stone to eat instead of his son. 1064. Orpheus leading Eurydice from Hell. 1065. Pluto and Proserpine. 1066. A funeral banquet. 1067. Guinea-fowl and fruit. On the floor. Lead pipes with names. Exit by side door, cross the Arcade to

THE CHRISTIAN MUSEUM.

On the wall at the end of the entry is a modern copy of the mosaic from the tomb of the Emperor Otho II., 983, in the crypt of St. Peter's.

Below the Mosaic. 55. From St. Paul's. In the centre are the portraits of two men in a shell. Up the steps. 105-3. Good Shepherds. 104. Sarcophagus, from St. Paul's.

On the Stairs.

119. Story of Jonah.

125. Jesus riding into Jerusalem.

135. From S. Sebastian. The Almighty and Adam. Turning water into wine. Healing the blind. Creation of Eve. Denial of Peter. Man carrying his bed. Abraham and Isaac. Arrest of Peter. Moses striking the rock.

116. Woman orante.

122. Man orante with a peacock.

125. This is pagan. Two Victories support a woman holding a book. *Left*. Seasons of autumn and winter. *Right*. Spring, the prototype of the Good Shepherd. Summer, a girl playing on a guitar.

Top of the Stairs.

193. Cain and Abel before the Almighty. Adam and Eve. Miracles of Christ. From S. Paul's.

189. Portraits of a woman and man. The entry into Jerusalem. Miracles of Jesus.

184. Portraits of a woman and man; he has the Cinctus Gabinus, Gabii girdle, a military way of wearing the toga.

181. From the Via Salaria. Rams form the ends. *Left*. An apostle reading his gospel to the woman seated. *Right*. The church. Good Shepherd in the centre.

138. Christ and six of His disciples under arches.

149. On the wall. Relief of the ascent of Elijah.

150. A pagan pastoral scene, with prototype of the Good Shepherd. From Tor Sapienza.

151. On the wall. In the centre Christ preaching the Sermon on the Mount. It is noticeable that in all these representations of Jesus He is bearded; a fifth-century attempt at portraiture.

Centre 183a-Pagan.

At either end are shepherds carrying lambs, with different faces. In the centre is another, bearded; none of them Christ. Between them and at the ends are Cupids engaged in the vintage. At the back, tracery patterns.

178. Jesus is represented with a pointed beard and moustaches.

174. At left end. Peter denying Christ. Two round-ending buildings and a circular one in the background. In the centre a bearded Christ is seated, the figure below represents the heavens. Right end. Jesus and the woman touching His garment. The portrait of Christ is of the received type. Interesting buildings in the background.

171. In the centre is the Labarum of

Constantine.

154. The wavy lines of the symbol of water. Baptism. Via Appia, fourth mile.

156. Figure of Orpheus, inscribed firmi DVLCIS ANIMA SANCTA. Pagan from Ostia.

161. Inscribed SABINO. D. VI. K. MAI. Miracles of Christ. *Left*. Adam and Eve. *Right*. The three Jews in the furnace.

164. The Labarum in a wreath, two soldiers seated. Left. The Almighty, seated, is receiving Abel's offering. Right. Peter arrested. A soldier and Peter. Pilate and his wife. From S. Paul's.

On the stairs. 199. Adoration of the Magi. 198. Ascent of Elijah. 197. Resurrection of Lazarus. 223. Top of stairs. Seated statue of S. Hippolytus, converted by S. Lawrence, martyred Aug. 13, 258; head, left shoulder, bust, hand, and book modern; found in 1551, opposite S. Lorenzo. On left of chair catalogue of his works. On the right, the Paschal Calendar, composed about 223, to refute the practice of observing Easter on the same day as the Jews celebrated their Passover: according to it Jesus was crucified on 25th of March. His calculation soon went out of use. I have reckoned it as on Thursday, April 14, our A.D. 35. A door leads into the Loggia, the walls of which are covered with inscriptions, mostly from the catacombs. A door to the right admits to the Hall of Mosaics from the baths of Caracalla.

To the right, in issuing from the Museum, is the main entry to the church. The usual entry is by the portico at the west end. The bronze statue on the left of the west portico is that of Henry of Navarre.

S. GIOVANNI IN LATERANO.

"The mother and head of the churches of the city and of the world."

This church was founded by Constantine, and took the name of Lateran from its occupying the site of the Palace of Plautus Lateranus, the senator, who suffered under Nero. After having existed for ten centuries, it was almost entirely destroyed by fire in 1308. It was rebuilt by Clement V., and embellished by other popes. Clement XII. had the façade executed from the design of Galilei. It is of travertine, with four large columns and six pilasters of the Composite order, which support a cornice surmounted by a balustrade, on which are placed colossal statues of Jesus and several saints. Between the columns and the pilasters there are five balconies; that in the

middle was used for the papal benedictions. Beneath the balconies are as many entrances, which lead into the magnificent covered portico (loggiato), decorated with twenty-four pilasters of the Composite order. In this portico is placed the colossal statue of Constantine found in his baths. Notice the beautiful bronze doors which came from the Senate House in the Forum.

The interior is divided into a nave and two aisles by four ranges of pilasters. The architect was Borromini, who covered the ancient columns which divide the middle aisles from the side ones with pilasters, forming five arches, corresponding to an equal number of chapels. Each of these pilasters is decorated, on the side of the middle aisle, by two fluted pilasters, supporting a cornice which goes round the church. Between these there are twelve niches, each ornamented by two columns of verd-antique, containing the statues of the apostles. The Corsini chapel, first chapel on left of front entry, is one of the richest in Rome. It was executed by Clement XII. from the design of Galilei, in honour of S. Andrew Corsini. The porphyry sarcophagus of Clement XII. was brought from the portico of the Pantheon, and is supposed to have contained the remains of Agrippa. The subterranean chapel contains the remains of the Corsini family. On the altar is the beautiful statue "Piety," said to be by Bernini or Montanti.

This splendid church contains many chapels, decorated with paintings and statues worthy of attention. On the second pier of the right aisle is Giotto's Boniface VIII.

The Gothic Tabernacle above the high altar, containing the heads of Paul and Peter, is a fine piece of workmanship of the fourteenth century, restored by Pius IX. In front of the Confession is a bronze tomb of Martin V., by Simone, Donatello's brother. The frescoes in the transept, representing scenes in the life of Constantine by artists of the seventeenth century, have been touched up. At the end of the right transept, looking towards the tribunal, are the grand organ and a banner captured from the Saracens. The left transept contains the altar of the Sacrament, by Paolo Olivieri, the four gilt bronze columns being, it is said, from the Temple of Jupiter Capitolinus, made by Augustus out of the beaks of the fleet of Mark Antony and Cleopatra. Above the altar is the finest fresco in the basilica, the Ascension by Arpino, 1600. To the right is the Colonna chapel. The altar-piece is by Arpino, the roof by Croce, whilst the portrait of Martin V. is by S. Gaetano. In the recent restorations the old choir, tribunal, and the corridor of Leo I.,

440-61, which surrounded it, have been destroyed, and a new one erected sixty-seven feet longer than the old one-a very unnecessary piece of work and vandalism. The church was quite large enough for any ceremonies that take place in it. The whole praise of this restoration is claimed by Leo XIII.; but it is only just to Pius IX. to record that he initiated and left money to continue the work, although he is ignored in the laudations. In the four corners, above the spring of the arches, are doctors of the Eastern and Roman Churches—Ambrose, Augustine, Chrysostom, and Anastasius. On the left, above organ, the Commission submitting the Plans to Leo XIII.; on the right, Innocent III. approving the Doctrine of Transubstantiation (1215)—both the work of Francesco Grandi. mosaic on the vault of the apse belonged to the old apse, and has been considerably restored in moving it from one to the other. It is the work of Jacopo da Turrita and Gaddo Gaddi (1292). At the top is the Almighty's head surrounded by angels; from the Father proceeds the Holy Spirit (a dove) to the Cross (which represents the Son) erected on the mountain from which flow the four rivers of paradise round the heavenly Jerusalem, the gates of which are guarded by an angel. Two harts and sheep drink of the waters; saints are on either side; the Virgin has her hand on the head of Nicholas IV., who had the mosaic done. The apostles below, between the windows, are by Jacopo di Camerino, of the same period. The base of the tribunal is inlaid marble imitation Cosmati work of the thirteenth century, as is also the Bishop's Throne, reached by a flight of steps. The Bishop of Rome takes his title from S. John's Lateran, hence this church has precedence over all others. The Bishop of Rome is by right thereof Papa, Pope, or Father of the Roman Church.

Pope Leo XIII. erected the monument to Innocent III. (1198–1216), who excommunicated King John, at the right-hand entry to the corridor that passes behind the apse. His own tomb is on the left side, but he is not yet entombed, his remains being in S. Peter's. The late Pontiff is in the act of blessing; to the left is a working-man pilgrim, to the right the Church in mourning. It was erected by the cardinals he had created, and is the work of Professor Tadolini. *The Cloisters*, of the twelfth century, are interesting, and contain many curious architectural remains.

Passing out into the piazza at the front, on the right are

THE GATES,

Portia S. Giovanni, opening on to the Via Nova Appia, and near

by, to the right, the walled-up ancient Porta Asinaria, best seen from the outside, through which Belisarius entered Rome, and which the Isaurian guard betrayed to Totila, December 17, 546. The open we are now rambling over was anciently called the Mirror. On the left is the end wall of the dining-hall of the ancient Palace of the Lateran, on which is a copy of an ancient mosaic of the time of Leo III. In a building behind this is the Scala Santa.

BARRACKS OF THE EQUITES SINGULARES.

On the right of the Scala Santa, parallel with the Via Tasso, the Barracks of the Equites Singulares, or Horse Guards of the Emperors, of the time of Hadrian, were discovered in March 1886. A noble hall 90 feet long, containing many inscriptions, raised by the discharged veterans, was discovered; also fragments of statues, and one nearly perfect of the youthful Bacchus, a work that we may class with the school of Praxiteles.

THE SCALA SANTA

consists of twenty-eight marble steps, which, it is supposed, our Lord came down after his mock coronation in the judgment-hall of Pilate. The blood from his bleeding brow marked certain of the steps, and these are kissed by the ascending faithful, the knees of whom so wore away the marble that it is now covered with a wooden staircase, in which through slits the marble is seen. They are said to have been brought from Jerusalem (where it formed the stairs to Pilate's house) by the mother of Constantine. By ascending these stairs on the knees, a thousand years' indulgence is secured to those who believe it. Dickens said, "The sight was ridiculous in the absurd incidents inseparable from it—to see one man with an umbrella unlawfully hoist himself with it from stair to stair, and a demure old lady of fifty-five, looking back every now and then to assure herself that her legs were properly disposed." On the feast of the Assumption, the sacred picture "Acheirotopeton" (made without hands) is exposed to view. This picture is said to have been drawn in outline by S. Luke, and before he commenced to fill the colours in, it was found finished by invisible hands.

To the right of the stairs is the Kiss of Judas; on the left, Ecce Homo, by Giacometti. At the left of the hall, Christ Bound to the Pillar, opposite Pius IX.

Martin Luther had made the ascent half-way, when he suddenly stood up, turned about, and walked down. He said that a voice

had whispered to him, "The just shall live by faith." The Sancta Sanctorum at the top is open only to the Pope, who alone can officiate, on Christmas eve and on the day before Palm Sunday, to the canons of the Lateran for adoration. The stairs can be ascended only on the knees. Remains of the Pontificial Patriarchium, dedicated to S. Laurence le Gregory I., have been recently cleared out under the stairs.

From the front of the church a charming prospect is obtained. *Behind is*

THE VILLA WOLKONSKY.

Open on Wednesdays and Saturdays. Permission to be had at the various bankers.

The grounds are tastefully laid out, and are intersected by the arches of Nero's aqueduct. From the roof of the casino, to which the gardener will conduct you (fee, half a franc), a beautiful view may be enjoyed at sunset, looking far away over the Campagna. In the grounds is the columbaria of the family of T. Claudius Vitalis, an architect.

Returning, first turning on the left, passing over the open space skirting under the walls, the curve is part of

THE AMPHITHEATRUM CASTRENSE,

(Amphitheatre of the Camp,)

of the time of Caligula, A.D. 39, and incorporated by Aurelian into his wall. It is of beautiful brickwork; the columns, of the Corinthian order, are best seen from outside the wall. It was built near the camp, that the soldiers might have their games without going into the city and mixing with the people.

Suetonius ("Caligula," xxxi.) says, "He began an amphitheatre near the septa or barracks of the soldiers." Dion Cassius records, "That on one occasion, when the Emperor Caligula was in want of criminals for combats, he seized a number of citizens, and after tearing out their tongues that they might not complain, he had them brought into the arena, where they were compelled to fight."

Adjoining is the

CHURCH OF S. CROCE IN GERUSALEMME,

erected by S. Helena. The interior has three aisles divided by pilasters, and with eight columns of Egyptian granite. The high altar has columns of breecia corallina and jassense, Carian Porta Santa, supporting the canopy. Under the altar is an ancient urn, contain-

ing the bodies of the martyrs Anastasio and Cesario. The frescoes of the vault of the tribune are by Pinturicchio. The subterranean chapel of S. Helena is decorated with paintings by Pomarancio, and with mosaics by B. Peruzzi. Ladies are not allowed to enter this chapel, except on the saint's day. The church was erected in

THE SESSORIUM PALACE.

which was built by Sextus Varius, father of Elagabalus. This was afterwards turned into the Palace of Helena, near which were her baths, remains of which exist in the adjoining vineyards; also of the reservoir; which remains are called by some the Temple of Venus and Cupid, from a statue found there. A Venus with Cupid at her feet, supposed to be the likeness of Salustia Barbia Orbiana, the wife of Alexander Severus, from an inscription on the pedestal saying that it was dedicated to Venus by one Salustia.

In the "Excerpta Valesiana de Odac" (lxix.) it is mentioned as "the palace called Sessorium." In the buildings at the back of the church remains of a large palace can be traced. It is said by tradition that it took its name from a basilica which stood here where the cases of the slaves were tried. Another is, that here was the Prætorium or headquarters of the Prætorian prefect of the city. "It is said that Maximin, the prefect, had a small cord always suspended from a remote window of the Prætorium, the end of which had a loop which was easily drawn tight, by means of which he received secret information" (Marcellinus, xxviii. 7). The ruin to the left of the church has all the appearance of a basilica.

Returning past the Lateran, a lane by the side of the Lateran Hospital, via S. Stefano Rotondo, following the aqueduct, leads to the remarkable

CHURCH OF S. STEFANO ROTONDO,

supposed to be formed from the remains of

NERO'S MEAT-MARKET.

A coin representing this market agrees with the architecture of the church. "Then Nero celebrated a feast by way of thanksgiving for his preservation, and dedicated the market-place where meat is sold" (Dion Cassius).

The church is open all day on the 26th of December, being the saint's day. (On other days, ring the bell at the door on the right.) It is 138 feet in diameter. The outer circle consists of thirty-six columns, and the inner of twenty. There was originally another

outer circle: this was destroyed, and the space between the columns of the second circle, present outer, filled in to make the walls of the church. In the centre two Corinthian columns support a cross wall. The tabernacle contains the relics of S. Stephen. The frescoes by Pomarancio on the walls, representing martyrdoms, are simply disgusting. In the vestibule is an ancient episcopal chair, from which S. Gregory read his fourth homily.

Left from the church, and left again, we enter the Piazza di Navicella.

In the piazza is a small marble ship, placed here by Leo X., near where it was found, this place having been the camp of the sailors. The church opposite is that of

S. MARIA DELLA NAVICELLA,

or S. Maria in Dominica, only open on the second Sunday in Lent. It was restored by Leo X. from designs by Raphael. The Doric portico is by Michael Angelo. It has eighteen fine columns of gray granite. The mosaics in the tribune are of the ninth century. The frieze over the nave windows is by Giulio Romano and Pierino.

To the right of the church are remains of the Monastery of

S. TOMMASO IN FORMIS,

founded by Innocent III. as the headquarters of the Trinitarians or Redemptorists, whose mission was to rescue blacks and whites from slavery. The mosaic by Cosmati, A.D. 1260, is the coat of arms of the order. Just beyond is a Gothic arch, part of their buildings. Beyond this the arch spanning the road is the

ARCH OF DOLABELLA AND SILANUS,

built of travertine, and erected, as the inscription informs us, by the above consuls, A.D. 10. It was used by Nero to support the aqueduct to his reservoir. Here is the hermitage of S. Giovanni di Matha, 1213, who founded the Redemptorists.

Through the arch on the left is the entrance to (open Mondays and Tuesdays, with permission to be obtained at 57 Via della Minerva)

THE VILLA CŒLIMONTANA,

the residence of Baron Hoffmann. Many fragments of antiquity are spread about the grounds, from which there are some fine views.

Remains have been found of a Roman fire-station of the fifth cohort of Vigili, whose names are on the pedestals dedicated by them to Marcus Aurelius.

THE OBELISK

was erected by Duke Mattei, but only a very small part of it is Egyptian. The fragment was found in making the present sloping way up to the Capitol, and presented by the magistrates to the duke. It is the only one not re-erected by a pope. It is said that when the architect was directing its elevation, he forgot to take his hand off the pedestal, and that the block was lowered on his hand, which was amputated, the hand being left between the blocks.

At the corner of the grounds, towards the Baths of Caracalla, under a medieval building, is the Fountain of Egeria. (See page 283.)

Opposite the entrance to the villa is the

CHURCH OF SS. GIOVANNI E PAOLO,

whence Cardinal Howard took his title. It was erected in the fourth century on the site where the martyrdom of the above saints took place, by Pammachus, the friend of S. Jerome. They were officers of Constantine's household, and were put to death by Julian. The medieval portico is formed by eight marble and granite pillars. The aisles are formed by sixteen ancient columns; the pavement is of opus Alexandrinum; the stone surrounded by a railing is said to be that on which the martyrs suffered death. The outside of the medieval apse is rare.

The Passionist Fathers have recently cleared out several rooms of the house of the saints beneath the church, when frescoes of Christian subjects were found. The garden contains

THE TEMPLE OF CLAUDIUS.

Seutonius tells us that Vespasian erected the Temple "of Claudius on the Cœlian Mount which had been begun by Agrippina, but almost entirely demolished by Nero."

Frontinus (xx. 76) tells us that the arches of Nero ended at the Temple of Claudius. Now we have been following these arches for some distance, and they end here.

Lelow the temple was

THE VIVARIUM,

or menagerie for the Colosseum. The arches have been laterally closed, leaving small apertures of communication. The vivarium consists of eight immense arches two stories high, formed from blocks of

travertine. The substructions occupy a large extent of the convent gardens. A massive portion supports the elegant medieval campanile, of the thirteenth century, one of the best preserved in Rome. Beneath this are some subterranean chambers hewn out of the tufa, supposed to be

THE SPOLIARIUM,

a prison for condemned gladiators. The younger Pliny says "it was a cruel receptacle for those adjudged worthy of torture."

The gardens of the convent are built upon the top of

THE RESERVOIR OF NERO.

Suetonius tells us "he made a reservoir like unto a sea," which no doubt was afterwards used to supply the Colosseum with water for the naval combats. The quadrata of the Coelian is artificially formed, and was evidently the great nympheum connected with the Golden House. The water was brought from the Claudian Aqueduct at the Porta Maggiore upon arches, known as Nero's Arches, which ended near the Temple of Claudius, and these arches end in the gardens now supported by the walls forming the quadrata. The niches and hemicyclia on the east side, with their channels of supply behind, were evidently fountains, and the west side was probably similar in character, some of the specuses still existing. The front towards the Colosseum formed a grand cascade, the water falling into the reservoirs, the ruins of which we see in advance of the north wall of the quadrata, and at a lower level; from these it poured into the great stagnum or lake below, now occupied by the Colosseum. Signor Alberto Cassio found specuses all around the top, and a euripus or channel at the base; and stalactites and opus signinum can still be seen there.

Turning to the right we pass under some medieval arches—flying buttresses—to support the church. On the left are some remains of the house of Gregory; and, on the right, the wood of the Cœlian. This hill was the ancient Clivus Scauri. To the left the steps lead up to

THE CHURCH OF S. GREGORIO,

whence Cardinal Vaughan took his title. It is built on the site of the house of Gregory the Great, and was erected in the seventh century. Its interior is embellished with sixteen granite columns. The painting above the altar is by Sacchi, and the *predella* beneath

by Luca Signorelli. In a small side-chapel on the right is an ancient marble chair, and in a glass case numerous relics of various saints *Crossing the atrium*, in which is a monument to Sir Edward Carne, envoy from Henry VIII., we come to the three detached chapels of—

S. SILVIA, which contains a beautiful fresco of the Father, with angels playing on instruments, by Guido Reni. It is built on the site of the house of S. Gregory, remains of which can be seen

behind the chapel.

S. Andrew, containing the rival frescoes of Guido Reni and Domenichino—S. Andrew adoring the cross on his way to execution, and the Flagellation of S. Andrew.

S. Barbara, containing the marble table on which S. Gregory feasted every morning twelve poor pilgrims. On one occasion an angel is said to have honoured them with his presence. The statue of the saint was begun by Michael Angelo, and finished by his pupil, Nicolo Cordieri.

Between the church and the chapels is a massive piece of tufa wall, supposed to have been part of the fortifications of the Cœlian Hill when it was a separate fortress.

THE MUNICIPAL ARCHÆOLOGICAL MAGAZINE.

Situated in the wood between S. Gregory and the Colosseum. It is open from 9 till 5 daily. Entrance, 50 c.

The first department contains material used in construction and decorations.

The second department is devoted to sepulchres anterior to or contemporary with the third or Servian wall.

The third department has sepulchres found on the Esquiline Hill. On the right is the monument of the College of the Tibicini (Livy, ix. 30).

The fourth department preserves written and sculptured monuments of the republic, and on the right the altar of Vermino (microbes), found on the Viminal Hill, and another, B.C. 9, found on the Via Serpenti in 1897.

The fifth department contains fragments of sculpture, and part of the frieze of the Temple of Tellure in the Subura.

In the sixth department are objects appertaining to hydraulics, aqueducts, and fountains. On the left is a suction-pump.

RAMBLE V.

THE PINCIO-THE FRENCH ACADEMY-CHURCH OF TRINITA DEL MONTI-VIA SISTINA-PIAZZA BARBERINI—BARBERINI GALLERY—MONTE CAVALLO—THE QUIRINAL PALACE—THE ROSPIGLIOSI PALACE—COLONNA GARDENS—CAPITOLIUM VETUS— TORRE DELLE MILIZIE-VIA MAGNANAPOLI-S, AGATA-S. LORENZO IN PANE E PERNA-THE HOUSE OF PUDENS, THE BATHS OF NOVATUS, AND THE CHURCH OF S. PUDENZIANA-SCENE OF TULLIA'S IMPIETY-BASILICA OF S. MARIA MAGGIORE -CHURCH OF S. MARTINO-SETTE SALE-THE AUDITORIUM AND GARDENS OF MÆCENAS - ARCII OF GALLIENUS - S. ANTONIO - NYMPHÆUM OF ALEXANDER SEVERUS - TOMES OF M.ECENAS AND HORACE - BATHS OF GALLIENUS - S. BIBIANA-THE AGGER OF SERVIUS TULLIUS-THE PRÆTORIAN CAMP-TEMPLE OF FORTUNA PRIMIGENIA-PIAZZA DI TERMINI-BATHS OF DIOCLETIAN, AND CHURCH OF S. MARIA DEGLI ANGELI-VIA NAZIONALE-S. PAUL'S WITHIN THE WALLS-FELICE FOUNTAIN-THE NEW MINISTRY OF FINANCE-FLAVIAN TEMPLE --THE UNFAITHFUL VESTAL'S TOMB-SALLUST'S VILLA-MUSEO LUDOVISI-CHURCH AND CEMETERY OF THE CAPPUCCINI—TABLE OF EGYPTIAN OBELISKS IN ROME

ON THE HILLS, EAST.

THE PINCIO.

From the Piazza del Popolo, a sloping, winding road leads up to the favourite promenade of the Romans and Forestieri, who stroll and drive here every day, and listen to a military band by which the place is enlivened in the afternoons. Ascending, its terraces are interspersed with fountains and statues, and there is a fine large basrelief on the wall opposite the two columnæ rostratæ adorned with the prows of ships. The name of the hill is derived from the Pincii family, whose estates were upon it towards the close of the empire. It was formerly known as the Hill of Gardens, from those of Lucullus, which passed to Valerius Asiaticus, and were coveted by Messalina. It abounds in walks and shady nooks, interspersed with fountains and the busts of Italia's great men. A new causeway leads into the Villa Umberto Primo. At the extreme corner is a fragment of the old wall of Sylla—Muro Torto. From the terrace the scene

below, in the piazza, is quite a study:—beyond is the winding Tiber and its round fortress of S. Angelo, the roof of the Pantheon, the columns of Aurelius and Trajan, the Capitol and Milizie Towers, and the Quirinal Palace; whilst between Monti Mario and the Janiculum is the world's cathedral, with its vast dome towering high above all: this dome is best seen at a distance, where the eye can embrace its full proportions, for immediate proximity dwarfs its immensity.

In the centre of the grounds is

THE EGYPTIAN OBELISK.

which has on it the inscription Antoninus Osiris Oracle (Utterer of truth). It was brought by Hadrian from Egypt, and erected by himself and his wife Sabina to his favourite Antinoüs, in the Varianus Circus, amidst which ruins, near S. Croce in Gerusalemme, outside the walls, it was found.

Passing out of the grounds by the road that runs parallel to the city, on our left is

THE FRENCH ACADEMY,

or Villa Medici, open Saturdays and Wednesdays from 9 till 12, and from 2 till dusk. The gardens are tastefully laid out, and several fine views may be obtained from them. The Museum of Casts (of statues not in Rome) will repay a visit.

Proceeding up the avenue, just beyond, on the left, is the

CHURCH OF TRINITA DEL MONTI,

erected by Charles VIII. of France. Visitors should attend vespers here, the nuns singing choral service; it commences half an hour before Ave Maria. Over the altar of the side-chapel, in entering, is a beautiful Descent from the Cross, the masterpiece of Daniele da Volterra.

THE EGYPTIAN OBELISK

was found in the gardens of Sallust, and placed here by Pius VI. in 1789. It is 48 feet high without the pedestal, and is supposed to have been brought to Rome by Hadrian. It is thought by some to be only a copy of the original in Egypt. Marcellinus says it stood in the gardens of Sallust.

At No. 9 Piazza Trinità dei Monti, Poussin lived; and Zuccari lived at 64 Via Sistina, close by. Beyond, the Via Cappo la Casa runs out to the right: adjoining the Church of S. Giuseppe is the New Museum of Industrial Art. Open every day from 9 till 3; fee, 50 centesimi. By the Via Sistina we reach the

PIAZZA BARBERINI.

It has in the centre a beautiful fountain, by Bernini, with four dolphins supporting a shell, in which is a Triton; it throws water to a great height. Proceeding up the Via delle Quattro Fontane, on the left is the

BARBERINI GALLERY.

(Palazzo Barberini.)

Open daily from 10 till 5. Entrance, one lira. The following are the most important of the paintings (artist's name upon the frames):—

First Room.—Right. 4. Sacrifice to Diana, by Pietro da Cortona. 8. Christ Washing the Feet of his Disciples, by Baglioni. 12. Joseph and Potiphar's Wife, by Bilivert. On the roof is a copy of Raphael's Mons Parnasus, by Correggio.

SECOND ROOM.—Centre. Statue of Dido, Queen of Carthage, about to immolate herself. Right. 35. S. Monica saving the Shipwrecked, by Benoit. 36. Portrait, by Bronzino. 37. Girl proving Musical Instruments, by C. Saraceni.

There Room.—68. Christ with SS. Philip, Joseph, Mary, and Laurence, by Ghirlandaio. 69. Frederic III., Duke of Urbano, by Melozzo. 79. Holy Family, signed by Lorenzo Costa of Ferrara. 80. The Fornarina, signed by Raphael. 81. Holy Family, by Francia. 82. Virgin and Child, by Bugiardini, attributed to Sodoma. 83. Pygmalion, Venus animates his statue, by Jacopo da Pontormo. 85. Giovanni Santi, Raphael's Father. 87. Marriage of S. Catherine, by Innocenzo di Imola. 90. The Dispute with the Doctors, by Albert Dürer. 91. Paul III., after Titian.

FOURTH ROOM.—109. Prince Taddeo Barberini, Prefect of Rome, by C. Maratta. 112. Henrietta, wife of Charles I., by Van Dyke. 114. Tondo, a copy of Raphael's Madonna d'Alba. 115. Death of Germanicus, by Poussin. 117. Called Lucretia Cenci, by Scipio Gaetano. 118. Called Beatrice Cenci, by Guido. 119. Ersilia Santacroce, so called, by Caravaggio. These names attributed to the portraits are quite erroneous: 118 is Guido's model, and appears in all his Roman pictures. 123. A Venetian Slave, by Vecchia (Pietro Muttoni). The inscription on the right side of the palace records the campaign of Claudius in Britain.

Proceeding up the QUATTRO FONTANE, at the top of the hill are four river gods acting as fountains. The church at the left corner of Via del Quirinale is S. Carlo, its space being equal to the area of one of the piers which support the dome of S. Peter's. Turning down this street, the church on the left is

S. ANDREW'S,

on the site of the Temple of Quirinus (Romulus). It contains the tomb of Emanuele IV. of Sardinia, who abdicated in 1802, and died a monk in 1818. The church is a little gem.

ALTAR OF VULCAN.

Adjoining the church is the new palace of the Royal Household, in the cellar of which exists the Altar of Vulcan, discovered in 1888, and erected by Domitian, after 84, to ward off fire; in commemoration of the fire of 64 under Nero. Sacrifice was to be made here every 23rd of August, and the area was to be kept open for ever. (See "Footsteps of St. Paul in Rome," page 57.)

Permission to view it can be obtained of the Minister of the Royal Household, 30 Via del Quirinale. At the end of the street is the

square

MONTE CAVALLO.

In the centre is a fountain, with granite basin 26 feet in diameter, which formerly stood in the Forum; also two beautiful colossal horse-tamers in marble, supposed to be Castor and Pollux by some, by others, Alexander and Bucephalus. The Latin inscriptions state one of these colossi to be the work of Phidias, the other of Praxiteles. Both were presented to Nero by Tiridates, king of Armenia. They once ornamented the Baths of Constantine, and have never been buried. The whole is surmounted by an Egyptian obelisk found near the Mausoleum of Augustus. On the left is the king's

QUIRINAL PALACE.

It numbers some splendid apartments, containing many works of art; and the gardens are of considerable extent. It is the residence of the King of Italy, and is accessible to the public; but should the royal family be at home, the private apartments are not shown; otherwise it may be readily viewed by permission of the minister. Guido Reni's beautiful picture of the Annunciation is in the small private chapel, as also the frescoes of the life of the Virgin, by Albani. The casino in the gardens is decorated with frescoes by Oritonti, Battoni, and Paolini. The palace was founded by Gregory XIII. in the year 1574, and completed by Clement X., several intermediate popes having done much for its extension and embellishment, notably Clement VIII. Urban VIII. enclosed and added the present garden, and Gregory XVI. and Pius IX. made the palace what it is—that is to

say, one of the most sumptuous and attractive palaces in Italy. Few of our readers will require to be informed that the Quirinal was the place appointed for the conclave when the new Pope was elected, and that Pope Pius IX. was the last. (Open Thursdays and Sundays, with permissions to be obtained of the Minister of the Royal Household, Via del Quirinale, at 11 a.m.) On the left, beyond the fountain, within the high wall, is the

ROSPIGLIOSI PALACE.

Open Wednesdays and Saturdays 9 till 3; entrance upstairs to left of gate. It is celebrated for its casino, containing Guido Reni's Aurora; it also contains many pictures, ancient sculptures, and fragments of frescoes, from the Baths of Constantine, on a portion of the site of which it is built. The principal paintings in the palace are:—

CENTRE ROOM.—Head of Christ, by Jesse; Vanity, by Titian; Mater Doloroso, by Sassoferrato; Guido's Aurora is on the roof.

LEFT ROOM.—Our Saviour Bearing the Cross, by Daniele da Volterra; Head of Goliath, by Domenichino; the Deposition, a sketch by Rubens; Perseus Rescuing Andromeda, by Guido Reni.

RIGHT ROOM.—Diana and Venus, by Lawrence Lotto; Adam and Eve, by Domenichino; Samson's Death, by Caracci.

No. 15, opposite (fee to gardener), is the entrance, open on Wednesdays, to

THE COLONNA GARDENS.

They contain several antiques and remains of the cornice of Aurelian's Temple of the Sun, "in which he put a vast quantity of gold and precious stones" (Eutrop. ix.). Under the cypress trees are several sarcophagi, and the stem of the pine tree planted on the day Rienzi died. There is at the base of the terrace wall, to the right,

at the back of the fountain, a piece of the Servian wall.

THE CAPITOLIUM VETUS.

To the right from the gardens, the VIA QUIRINALE brings us to the new Via Nazionale. Where this winds round is a piece of a wall of the kings. Plutarch ("Numa," xiv.) and Solinus (i. 21) tell us that Numa lived upon the Quirinal, where he built an arx (Hieron. i. 298), called, after the Capitoline Hill was so named, Capitolium Vetus. In it was a temple to Jupiter (Varro, "L. L." v.; Martial, v. 22). In those days a tongue jutted out here towards the Capitoline Hill, and this piece of wall bars the way to it, so it is probably a piece of the arx that defended the tongue. The lofty brick tower is

THE TORRE DELLE MILIZIE,

within the precincts of the Convent of S. Caterina di Siena, supposed to have been built upon a cella formerly occupied by Trajan's soldiers. This tower is called by the Roman valets de place "Nero's Tower," from his having sat there and fiddled whilst Rome was burning. Now, as this tower was built in 1210 by Pandolfo della Subura, the senator, it could not have been the tower Nero fiddled on. Besides, Suetonius says, "This fire he [Nero] beheld from a tower in the house of Mæcenas," which was on the Esquiline, where remains have been recently found.

Proceeding down the Via Nazionale, the fine stone building on the right is the Bank of Italy. Beyond, on the left, is the new tunnel, 416 yards long, piercing the Quirinal Hill under the king's palace and gardens, a direct route from the Piazza di Spagna to the south and east quarters of the city. Adjoining it is the Exhibition Palace, in which is the New Gallery of Modern National Art. Open from 9 till 3: admission, 1 lira.

A lane by the west side of the bank leads to

THE CHURCH OF S. AGATA IN SUBURA,

where the heart of O'Connell is deposited. Keeping straight on, up the slope of the Viminal, VIA PANISPERNA, at the top of the hill is

THE CHURCH OF S. LORENZO,

who is said to have been martyred under Claudius II., A.D. 269, having been cooked to death on a gridiron. Here are also the relics of S. Crispin and S. Crispinian. The church is on the site of the baths of the daughter-in-law of Constantine, Olympia.

In the Via Urbana is the Church of S. Lorenzo in Fonte, said to be over the site of the prison of S. Lawrence, and a fountain is shown where he baptized his converts on the ancient Vicus Patricii. It is the source of the Cloaca Maxima stream.

Proceeding up the Via Urbana, on the left is the

HOUSE OF PUDENS.

(S. Pudenziana.)

The church stands back from the street, with a handsome new front, restored by Cardinal Buonaparte. Cardinal Wiseman was titular cardinal of this church. It is only open at a very early hour—on May 19th all day, and on the third Tuesday in Lent. The cus-

todian is to be found at 161, next door to the church. A flight of steps leads down to the church. The door is formed with ancient spiral columns, and twelfth century Christian reliefs; above are some modern frescoes of Peter, Pudens, Pudentiana, and Praxedes. There is a picturesque campanile.

The present church was formed out of the great hall of the Baths of Novatus after A.D. 108; the baths being erected in the time of Domitian adjoining the house of Pudens, who founded in his house a Christian oratory before A.D. 96. This oratory exists below the present church, which was formed by Bishop Pius, who died in A.D. 157. The church below is the oldest Christian church in the world, and existed in the time of S. Paul, who, writing to the Romans (xvi. 13), says, "Salute Rufus chosen in the Lord, and his mother and mine." This Rufus was Aulus Rufus Pudens, who held an official position in the southern province of Britain, and married Gladys (Claudia), the daughter of Caractacus, the British chief. He was likewise half-brother of S. Paul, and the friend of Martial the poet. The apostle, writing to Timothy from Rome (2 Tim. iv. 21), says, "Eubulus greeteth thee, and Pudens, and Linus, and Claudia, and all the brethren." Linus was the second son of Caractacus, and was the first bishop of the Church of Rome ordained by Paul.

From Cyllinus, the eldest son of Caractacus, descended Constantine the Great, born and bred, and proclaimed emperor, in Britain. Thus the first Bishop of Rome and the first Christian emperor were undoubtedly Britons of royal British blood.

In the tribune of the church is a beautiful mosaic of the time of Adrian I., A.D. 772-795, who built the apse inside the wall of the large hall. The old wall can be seen on the outside, the mosaic representing our Saviour on a throne, with four of the apostles on each side, and Pudentiana and Praxedes behind; the paintings above are by Pomarancio. In the left aisle is a well, containing, it is said, remains of the martyrs—some remains are shown. At the end of this aisle is the chapel of S. Peter; the mosaic pavement belonged to the baths. On the left is a copy of the inscription from the catacomb of S. Priscilla: "Bene Merenti Cornellæ Pudenzianæ." Under the altar is a sponge said to have been used by the two sisters to collect the blood of the martyrs. Above is a relief, by Giacomo della Porta, of Peter receiving the keys from Christ. On the left of this aisle opens the Chapel of the Gaetani—rich in marbles. The roof is in mosaic, representing the four Evangelists, and over the door are representations of the sisters

BASILICA OF S. MARIA MAGGIORE.

RAMBLE V. 261

Pudentiana and Praxedes collecting the blood of martyrs. They are by Rossetti, designed by F. Zuccari (1600). The altar-piece, by Paolo Olivieri, is the Adoration of the Magi. For a more detailed account of this interesting church, see our "Footsteps of St. Paul in Rome."

At the junction of the new Via Cavour and the Giovanni Lanza, the Via in Selci goes off at an angle to the right. Here was

THE SCENE OF TULLIA'S IMPIETY.

With our face towards the angle, it will be noticed that the Via S. Lucia divides the Esquiline Hill into two spurs: that on our left was called the Cispius, that on our right the Oppius. The Via Leonina Suburra, at our back, was the ancient Vicus Cyprius, the point of the angle being its summit; the Via S. Lucia was the Clivus Urbius. Up this latter street, on the right, an ascent, the ancient Clivus Pullius, leads to S. Martino a Monti. "Tarquinius Superbus lived on the Esquiline, above the Clivus Tullius, at the Fagutal Grove." "Servius Tullius lived above the Clivus Urbius" (Solinus, i. 25).

Having thus fixed the topography, we shall see how Livy's account of the murder and impiety (i. 48) agrees with it. "Servius Tullius had arrived at the top of the Vicus Cyprius, when he was overtaken and slain by some sent after him by Tarquinius. Tullia, in returning home from the Forum, had arrived at the top of the Vicus Cyprius, where the temple of Diana lately stood. She was just turning to the right to ascend the Clivus Urbius, which led to the top of the Esquiline Hill, when the charioteer stopped and showed her her father's dead body lying across the street; but she bade him drive over the dead body, and arrived home bespattered with her father's blood. From this unnatural deed the name of the street was changed to Vicus Sceleratus, the wicked street." (See Dionysius, iv. 39.)

From here follow the Via Cavour, turn to the right up the Via S. Maria Maggiore to the church, which we enter at the back, and pass through

THE CHURCH OF S. MARIA MAGGIORE.

In the foreground is an Egyptian obelisk 63 feet high. The church was founded A.D. 352. It is 120 yards long by 50 wide. Its columns are of the Ionic and Corinthian orders. The interior is of three aisles, and has thirty-six Ionian columns of white marble, from the Villa of Hadrian at Tivoli. The high altar is formed of a large urn of porphyry, covered by a slab of marble, which is supported by four angels in gilt bronze. The canopy, erected by Benedict XIV., is supported by four columns of porphyry, surrounded by gilt palms.

The four angels in marble were sculptured by P. Bracci. Under the high altar is the beautiful Confession, done by Vespignani, by order of Pius IX., in 1863, in which is preserved the relic of the cradle of the Saviour, and the bodies of S. Matthias and other saints. Here Pius IX. was to be buried; but he would not allow his successor to ask leave of the Italian government, burial inside the walls being prohibited, and in his will he directed that his body should be interred in S. Lorenzo outside the walls. The monument is by Giacometti.

The mosaic pictures over the arches on each side are of the fifth century—a long series of panels of Scripture subjects, the historical books of the Old Testament.

The Arch of Triumph over the altar is of the same period. Those on the vault of the tribune are of the thirteenth century. On the loggia, over the front entrance, is another very fine mosaic picture of the fourteenth century. On the left of the high altar is the

BORGHESE CHAPEL.

The altar-piece is of jasper; the painting of the Virgin and Child is said to be by S. Luke. Above is the bronze bas-relief representing the miracle of the snow which fell in August A.D. 352 upon the exact space occupied by the basilica. The frescoes are by Guido, Lanfranco, Arpino, and Cigoli.

The monuments of Paul V. and Clement VIII. are composed of beautiful bas-reliefs representing scenes in their lives.

Opposite is the

SIXTINE CHAPEL,

erected by, and containing the tomb of, Sixtus V. It was lately restored by Pius IX., who was to have had his temporary resting-place here, behind the altar. The altar is a representation of the tomb of our Saviour at Jerusalem, and is a splendid piece of workmanship. Beneath it is preserved part of the manger. Opposite the lower altar is a statue of S. Gaetano, by Bernini. The frescoes of the dome, representing the hosts of heaven, are beautifully executed by Podesti. The monument to Sixtus V. is by Valsoldo; that to Pius V. by L. de Sarzana. The bas-reliefs represent historical subjects of the two pontificates.

Leaving the church by the end opposite to that by which we entered, we find ourselves in the piazza, which contains a handsome column, taken from the Basilica of Constantine by Paul V. It is surmounted by a figure in bronze representing the Virgin. The column is forty-seven feet high, without the base and capital. On the left of the church is the

COLUMN OF HENRY IV.

In 1873 the column of an inverted cannon, which stood in front of the Church of S. Antonio Abate, erected in 1596 to commemorate the reconciliation of Henry IV. of France to Clement VIII., was removed in altering the level of the road. At the time of its removal, a majolica vase was discovered under the base, which on being lately opened was found to contain a large brass medal, bearing the following inscription:—

1N HONOREM PASSIONIS D. N. JESU CHRISTI ET B. V. MARLÆ AC S. ANTOINI ET OMNIUM SANCTORUM, REVERENDUS DOMINUS.

Carolus Anison Galeus, preceptor generalis preceptoriæ ejusdem S. Antoini prope Albam, terram Petragoricensis Dioceseos et Vicarius in Prioratu S. Antoini de urbe suis propriis expensis posuit. Sedente S^{mo} domino nostro Clemente VIII. Pont. Opt. Max. anno domini MDXCVI.

The column has now been re-erected, but not inverted, on the east side of S. Maria Maggiore, and the vase and its coin re-interred beneath it.

It appears that Louis XIV. caused the original inscription on the base of the column to be removed, and this has lately been found in the convent of S. Antony, recording that the column was erected in memory of the Christian absolution of Henry the Fourth of France and Navarre.

In front of S. Maria Maggiore, on the right, Via S. Prassede, is

THE CHURCH OF S. PRAXEDES,

erected in 823 by Paschal I., and restored by Nieholas V. in 1450, and more lately by Carlo Borromeo. The main entry from the Via di S. Martino, consisting of the original portico, sustained by two granite Ionic columns, is seldom open. The entrance in use is on the side from the Via S. Praxedes. Sixteen granite columns, with composite capitals, divide the nave from the aisles. Double flights of steps of rosso antico lead up to the tribune. On each side of the altar, over choir gallery, are remarkable columns of white marble, with foliage ornaments. In the middle of the nave is a so-called well, in which Praxedes is said to have collected the remains of martyrs.

The Mosaics are a striking feature of this church. They belong to the time of Pope Paschal I., and, like those in S. Ceeilia and S. Maria in Navicella, are interesting as illustrating the low depth to which this art had sunk in Rome at that period.

On the tribunal, our Lord stands on a mound, from which issues the river of life, JORDANES. On his left are S. Paul, S. Pudentiana, and S. Zeno; on his right S. Peter, S. Praxedes, and Paschal, the last carrying a model of the church which he built. He has a square nimbus, which shows that he was alive when the mosaic was executed. Beneath is a lamb with a nimbus, and with six sheep on either side, representing Christ and his apostles; at the extremities, Bethlehem and Jerusalem. Below is the inscription:—

"This holy fabric shines decorated with varied metals in honour of Praxedes, pleasing to our Lord above the heavens, by the care of the Sovereign Pontiff Paschal, nursling of the apostolic chair; who, burying many bodies of saints, puts them under these walls, that by the benefit of their prayers he may merit to enter the gates of heaven."

The oil painting of Praxedes is by Maria Dominico Muratori of Bologna. On the vault of the arch are flowers growing from two pots, and in the centre the monogram of Paschal. On the face of the tribunal are, in the centre of the arch, the Lamb, with three candlesticks on one side and four on the other, allegorical of the seven mysteries; on either side angels and the emblematical figures of the four apostles; then the four and twenty elders casting down their golden crowns, as at St. Paul's. These mosaics are evidently copied from those at SS. Cosmo and Damiano. On the face of the Arch of Triumph is the vision of S. John—our Saviour, with angels, Pudentiana, Praxedes, and the apostles, within the walls of the heavenly Jerusalem, the gates of which are guarded by angels. Other angels approach leading groups of the faithful, below whom are the martyrs with their palms. On the vault of this arch are mosaics similar to those of the tribunal.

The sacristy in the right aisle contains a Crucifixion by the Florentine artist Augustino Campelli, 1581, and a Flagellation by Giulio Romano. The second chapel contains Christ Bearing the Cross, by F. Zucchero, and on the roof the Ascension, Prophets and Sibyls, by D'Arpino. The next chapel has pictures from the life of Carlo Borromeo, and his chair and table. By the main door is a slab of nero-bianco granite, on which S. Praxedes is said to have slept. The second chapel on the right, coming up, contains the Eternal Father, by Borgognone, and a Deposition, by Vecchi. The next is the

Chapel of S. Zeno. Two columns of rare gray porphyry support the sculptured frieze of the doorway, above which are mosaics of heads in two rows: top row, Christ and the Apostles; second row,

Virgin and Child, with members of the family of Pudens. Over the altar is a piece of a column, in black and white marble, said to be that to which Jesus was tied at his flagellation. The mosaic on the roof represents the Saviour supported by four angels. Over the altar is a Virgin and Infant, with Pudentiana and Praxedes. Opposite is the Lamb on a Rock, from which flows a stream, with four harts drinking. Opposite the entrance is S. John the Baptist and the Virgin. On the left are SS. Agnes, Pudentiana, and Praxedes, and over the door the throne of God, with SS. Peter and Paul. On the right are James, Andrew, and John.

The adjoining chapel contains the tomb of Cardinal Cetivej, 1474, on which is his recumbent statue, with reliefs of Paul, Peter, Pudentiana, and Praxedes. The Flagellation is by Giulio Romano. The chapel at the end contains the reclining figure of the French cardinal Anchera, 1286; signed *Christianus Magister fecit*.

Anchera, 1286; signed Christianus Mogister fecit.

In the crypt, beneath the high altar, are some fourth century Christian sarcophagi, said to contain Pudentiana, Praxedes, and others; also a beautiful Cosmati altar and a ninth century fresco of the Madonna and Child.

The custodian will here tell you that there is a subterranean communication between this crypt and the Catacombs, but that it is now walled up. This passage exists only in his fertile imagination; the Catacombs do not communicate with any of the churches in Rome.

The first floor of the tower contains remains of a fresco, time of Paschal, illustrating the life of SS. Celso, Giuliano, Doria, Flavia, etc.

ALTAR OF MERCURY.

At the junction of the Via S. Martino di Monti with the Via Giovanni Lanza, on the right side, an altar of the Lares Compitales was discovered in April 1888, where it was placed in B.C. 9 by the Emperor Augustus, marking the junction of the Clivus Urbius with the Clivus Pullius. It stands on the ancient paved area.

MEDIÆVAL TOWERS.

At the corner of the Via Quattro Cantoni is the Tor' Cantarelli; and at the top of the Via in Selci, on the left, is the now isolated Torre di Pandulphus, called by the people here Nero's Tower. The Via in Selci, the ancient Vicus Sceleratus, came up between the Oppius and Cispius heights of the Esquiline, these medieval towers

guarding the approach. Both were built by Pandulph de Subura in 1250.

From the tall tower a flight of steps leads up to

THE CHURCH OF S. MARTINO,

which was erected by Symmachus, A.D. 500, on the site of the Church of S. Silvester, founded in the time of Constantine in the property of Equitius, adjoining the Baths of Trajan, ruins of which exist in the vineyards between this church and that of S. Pietro in Vincoli. The church has been thoroughly restored, and is now reopened.

Twelve ancient marble columns from Hadrian's Villa, with Corinthian and composite capitals and black marble bases, divide the nave from the aisles. Statues of early bishops decorate the clearstory above. The roof was put up by S. Carlo Borromeo. The presbyterium is reached by a double flight of eleven steps. In the crypt below are the remains of SS. Silvester, Martin, and five other popes. The black stone was an ancient weight.

In the left aisle is a fresco of the Baptism of S. Cyril, by Grimaldi; interior view of S. John's, Lateran, before its modernization in 1644; the Angel and S. Angelus, by Testa; landscapes, by Gaspar Poussin; fresco representing (according to the inscription) councils held in the primitive church in 324, 325, when the acts of the Council of Nice were confirmed and the books of the heretics burned. There is great confusion in the dates: the Council at Nice was held in 325. The inscription is probably an error, and the fresco represents Constans and Liberius burning the decrees of the Arian councils. S. Albert, founder of the Carmelite order, by Muziano.

Over the door, landscapes, by G. Poussin. A beautiful column of gray porphyry supports the roof of the sacristy. Fresco of the interior of Old S. Peter's. The chapel of the Madonna della Carmine, at the end, contains some valuable marbles.

Right aisle, twelve frescoes from the life of Elijah, by G. Poussin, the figures being by Nicholas Poussin. The S. Maria Magdalina de Pazzi is by Palombo; S. Martin of Tours, by Chiari; S. Stephen, by Canini.

A door off the crypt leads to the

TITULUS EQUITII,

or primitive church in the house of Equitius, excavated in 1650. The ancient pavement of black and white mosaic exists in part.

There is a Madonna in mosaic over the altar; part of the rail is at the foot of the descent. The walls show traces of saints in fresco. Here were held the Arian synods of 352-356, when the decrees of the Council of Nice were burned by Felix I. The fresco in the upper church can hardly represent this.

From here we can best visit (No. 10 up the lane, turn to the right)

THE SETTE SALE,

which was a reservoir for the Colosseum. It consists of nine parallel chambers, communicating with each other by arches placed obliquely, to prevent the pressure of the water on the walls.

Returning down the lane into the Via Merulana, turn right. Upon our left were the gardens of Mæcenas on the Esquiline. Close to this part, and inside the agger, a chamber has been excavated, evidently

THE AUDITORIUM,

or lecture hall of Mæcenas, the entrance being formed through the agger. It is 24 metres 40 centimetres long, by 10 metres 60 centimetres broad. The wall supporting the roof, in which was the window, is nearly eight metres high. On each side of the hall the walls contain six niches decorated in the Pompeian style. At the farther end of the hall is a sort of tribune composed of seven circular steps in tiers, one faced with marble. From here the author recited. In the circular wall behind these, which forms the end of the hall, are five more niches. The floor is below the surrounding level, probably to keep the building cool during the summer months. Its height was about forty feet.

It may be that in this auditorium Virgil read his "Georgics" to Mæcenas, as he says,—

"I sing, Mæcenas, and I sing to thee....
O thou! the better part of my renown,
Inspire thy poet, and thy poem crown;
Without thee, nothing lofty can I sing;"

or Horace recited his Odes to Mæcenas' praise,-

"You that are both my shield and glory dear."

The auditorium now serves as a local museum. It is open every Thursday from 9 till 11 and 3 till 5. *Permissions* must be obtained at the Archæological Office in the Capitol. The tufa blocks, with the masons' marks, formed part of the Servian wall.

From the Via dello Statuto, the Via Pellegrino Rossi takes us to

THE ARCH OF GALLIENUS.

erected in 262 in honour of the emperor, by Marcus Aurelius Victor. It is plain and unadorned, and only the central arch is preserved.

Passing under the arch, turn to the left—passing the Church of S. Vito, there are some remains of the agger. Beyond, on the opposite side of the street, is

THE CHURCH OF S. ANTONIO ABBATE.

now incorporated into the hospital, and closed; the doorway is thirteenth century. It is on the site of the basilica of Junius Bassus, 317, consecrated to S. Andrew by Simplicius in 470. The mosaic pictures are now in the Capitoline New Museum. To the right, in the Piazza Vittorio Emanuele, is

THE NYMPHÆUM

of Alexander Severus, called the Trophies of Marius. It derives this appellation from the marble trophies formerly placed in the two side niches, and thence transferred to the parapet of the flight of steps leading up to the Capitol. This splendidly decorated reservoir was the nymphæum of the Emperor Alexander Severus, and is represented on a coin. It was to the Aqua Julia what the Trevi Fountain is to the Aqua Virgo. A portion of the aqueduct which supplied the water is still standing.

The Via Principe Eugenio, in the left corner of the square, takes us to

THE BATHS OF GALLIENUS,

miscalled the Temple of Minerva Medica, from a statue of the goddess discovered here. It is a circular building, 80 feet in diameter, and its walls contain numerous niches for statues; it was surmounted by a lofty cupola, which fell in a short time ago. This building was no doubt the sudatorium of the Baths of Gallienus, which stood in his gardens and occupied this ground. In the fragments of chambers adjoining, terra-cotta pipes for the supply of hot water may still be seen.

The Viale Principessa Margherita from here leads to

THE CHURCH OF S. BIBIANA,

built in commemoration of her martyrdom. At the early age of eighteen, during the prefecture of Apronianus, she was first scourged, and then stoned to death. The church contains eight antique columns, and frescoes from the saint's life by Cortona and Ciampelli. Her statue at the high altar is the work of Bernini, and is considered

to be his masterpiece. The *fête* of S. Bibiana is the S. Swithin's day of the Romans, who have a saying that "if it rain on this day it will continue to do so for the next forty." We are not superstitious, but we cannot help wishing that the saint will smile upon us. The Church of S. Bibiana was built in the fifth century, on the site of the house where the virgin-martyr is believed to have lived. It was in a great measure rebuilt by Pope Urban VII., from the designs of Bernini in 1625. It is open every morning. The festival is on the 2nd of December, the anniversary of the saint.

Proceeding up the Viale Margherita, on the left are some arches of the Julia Aqueduct; beyond, the Via Rattazzi, on the left, leads into the Piazza Manfredo Fanti. In the central garden of the square is the portion of a tower in the agger of Servius Tullius, covered with masons' marks.

Returning to the Viale Margherita, we reach the railway station, in front of which is the Piazza dei Cinquecento, in which is

THE EGYPTIAN OBELISK,

found in 1882 amidst the ruins of the Temple of Isis and Serapis in the Campus Martius. It is nineteen and a half feet high, and has been erected upon a modern base as a monument to the Italian soldiers killed by the Abyssinians at Dogali in January 1887. It commemorates the Pharaoh Ramses II., 1495 B.C., and was brought to Rome by Domitian from Heliopolis.

The hieroglyphics on the four sides are similar. We translate one side, so that our readers may get an idea of the "wisdom of the Egyptians:"—

"The Gold God, sovereign of the south and north; strong bull, loved by the God Ra, King of Upper and Lower Egypt; Ranser-masotepeura, son of the God Ra; Ramses, loved by Ammon, who multiplies the offerings in Heliopolis, the seat of splendour; Lord of the diadems; Ramses, loved by Ammon, loved by the God Tum, Lord of Heliopolis."

To the right is the Piazza Macao. Behind the Custom-House, entered from the Via Porta S. Lorenzo, is a fine piece of the Servian wall and its Porta Viminalis. The Via Solferino, Piazza Indipendenza, and Via S. Martino, lead to

THE PRÆTORIAN CAMP,

founded by Sejanus, the minister of Tiberius Cæsar, and destroyed by Constantine. The walls consist of brick-work, and have corridors on the inside, decorated with stucco and paintings. The camp was between the Portæ Viminalis and Nomentana, and forms a square projection in the present wall. It was outside the agger of Servius Tullius. The north wall is of the time of Tiberius; the east was rebuilt in the fourth century; the south has been reconstructed out of old square stones, probably material taken from the west or city wall (which has never been found), or from fragments of the agger of Servius Tullius. To write the history of the Prætorian Camp would be equivalent to writing the history of Rome from Tiberius to Constantine. Here murderers were made emperors, and the empire put up to auction. Hence the Prætorians sallied out to attack the citizens, who in their turn assailed the camp. Here the guilty found asylum, and the innocent death. Near the camp stood

THE TEMPLE OF FORTUNA PRIMIGENIA.

Its site is now occupied by the Piazza del Macao. Fragments of the temple were found in August 1873, and an inscription to the goddess; also the statue of a female member of the Claudian family.

"Quintus Marcius Ralla, constituted commissioner for the purpose, dedicated the Temple of Fortuna Primigenia on the Quirinal Hill. Publius Sempronius Sophus had vowed this temple ten years before, in the Punic War, and, being afterwards censor, had employed persons to build it," A.U.C. 558 (Livy, xxxiv. 53).

The remains can be seen (on the right in returning towards the station) by the Caffe and Aqua Marcia Reservoir. Beyond is the Piazza di Termini, a pleasant garden with a marcia fountain. At the top of the Via Nazionale the water company have recently erected a fountain, which has a fine display of water, and presented it to the city.

Opposite the entry to the Station is the entrance to the

NATIONAL MUSEUM

(open daily from 10 till 4; fee, one lira), formed by the Government in the cloisters of Michael Angelo, and in some of the upper rooms of the late Carthusian monastery. Entry.—On the right, mosaic of two men and a tiger. Left, Geometrical mosaic. The stairs are on the right of the entry to the cloisters. On the landing, white and brown mosaic of two men at an altar.

Entry.—In front. Part of the Præneste calendar of Verrius Flaccus (Suetonius, Gram. 17), A.D. 9. Right. Inscription of the Ludi Seculares of Augustus, 16 B.C. Opposite. Inscription of the Ludi

Seculares of Septimius Severus, 204 A.D. Left of entrance. Law of the College of Diana and Antinöus, A.D. 136.

SECOND ROOM.—Left. Head of Æsculapius, from the Palatine. Venus Genetrix, headless, after Arcesilaus, found on the Palatine near S. Anastasia. Head of Venus, after that of Cnidus, by Praxiteles, found in the Tiber. Apollo, after Phidias's Delphic Apollo (Pausanias, i. 24). Head of Hygeia, from the Baths of Caracalla. Minerva, headless, an archaic fragment, from the Tiber. Head of Æsculapius, from the Baths of Caracalla. Female head from the Stadium on the Palatine, probably Sappho, by Silanion. Apollo, the ægis-bearer, after Polycletus, from Hadrian's Villa. Fragment of an Athlete, from the Baths of Caracalla.

Third Room.—Bronze statue of Meleager, by Lysippus, found in the Baths of Constantine in 1885. It originally had a cloak over the left shoulder. It is seven feet five inches high. The bronze fragments are part of the statue of the Emperor Valentinian, fished up from the river at the Ponte Sisto in 1878. Seated bronze Boxer, by Naukeros, found near the Meleager in building the dramatic theatre. The cesti, bound round the hands, are loaded to give weight to the blow. It is four feet four inches high. Bronze head of Tiberius. Youthful Bacchus, in bronze, after Praxiteles. A bronze coin is fused into the left leg, but it is impossible to decipher it. Found in the Tiber in making the Ponte Garibaldi, 1885.

FOURTH ROOM.—The Fanciulla d'Anzio. A name given to a female statue found at Anzio in December 1878 in the ruins of the Villa of Hadrian on the sea-cliff known as the Arco Muto, and bought by the Government for 450,000 lire—an extravagant price-It is a youthful female figure, carrying on her left forearm a tray upon which are a roll of parchment and a sprig of bay. The left hand and part of the tray are missing—evidently broken off at the time of the discovery—and should be sought for. The right hand and forearm are missing; it had been jointed on in ancient days. The youthful head is looking down at the objects on the tray. The head, right half of bust, and arm are in Parian marble, all in one piece; this is inserted into a draped figure of Pentellic marble of inferior workmanship. The feet have sandals on, but are clumsily executed. The vesture is worked horizontally (time of Hadrian), and the whole work is a made-up affair. I believe it represents the Lesbian poetess Sappho carrying off the prize (the sprig of bay on the tray) for her verses written on the roll. Verres carried off from Syracuse a bronze statue of Sappho, the work of Silanion, "so

perfect, so elaborate" (Cicero, V., v. 57). The upper part of this may be a copy of his work executed in Parian marble; the lower part, being damaged or broken, was replaced by the present vesture at a late period. Against the walls, three Hermes Canephora in basalt, found in the Palace of Caligula, Palatine Hill. Return.

FIFTH ROOM. Part of entry.—Stucco vaulting from the house of the priestess of Isis, Farnesina Gardens, 1879.

SIXTH ROOM.—Fragment of Hylas being dragged into the spring by the Naiads, from the Simbruinne Villa of Nero, near Subiaco. Frescoes with panels representing scenes of judgment. A beautiful head of a Persian dying, found in the Stadium of the Palatine, 1893. Head of Ariadne, from Nero's Villa. Hermaphroditus, a copy of the bronze by Polycles, found in building the Costanzi theatre.

CABINET OF THE VESTALS.—Left, No. 4. A young Vestal of the second century A.D. 10. Middle-aged Vestal. 6. Pretextata Crassa, v.v.m., A.D. 201, with the suffibulum, or hood and cape. 3. An old Vestal, with the fillet arranged like a diadem, after the fashion used by the Empress Sabina, A.D. 130. 2. Head of Terentia Flavola when about eighteen. 11. A young Vestal, with a fillet of four folds and veil over her head; found on the Palatine.

SEVENTH ROOM: entered by corridor.—Left, Frescoes from the house of the priestess of Isis. B 3. Isis with a sistrum in her hand. B 4. Ino nursing Bacchus. Females playing musical instruments; above the lyre of the seated figure is written seixx. Another panel represents a female seated with a lyre, whilst another offers her a sprig. Right, B 5. Venus enthroned, with a beautiful figure of Love stepping up to the throne. The basalt Cupid was found on the Clivus Victoria of the Palatine.

Eighth Room.—Left, Frescoes on white grounds. E 4. Seated female pouring oil into a vase. The case in the centre contains fragments of a marble base of a candelabrum from the Villa Patrizi, Via Nomentana. Venuses, Cupids, part of a figure of Bacchus, and various insects.

NINTH ROOM.—Frescoes, with panels of domestic scenes.

TENTH ROOM.—Frescoes on white grounds. In the centre, Fragments of a Pythia on the prophetic seat or tripod, in basalt, found in the Tiber. Altar from the Ponte S. Angelo.

ELEVENTH ROOM. Centre.—Altar to Silvanus, dedicated at Ostia, October 1, 124 A.D., and commemorating in relief the story of the birth and death of Romulus. Frescoes on the walls, from the tomb of Statilius Taurus, found in 1873 near the Porta

Maggiore. They illustrate part of the "Æneid," from the landing of Æneas to the story of Romulus. 20. Rhea Sylvia compelled to take the vows of a Vestal. 21. Building Alba Longa. Duel between Æneas and Turnus. Fight between Trojans and Rutuli. Victory crowns Æneas. 22. The battle on the banks of the Numicius. Building of Lanuvium. 19. Romulus and Remus being put into the Almo stream: Father Tiber rises as if to welcome them. Right, They are saved by Faustulus and Acca Laurentia. Left, The brothers guarding their flocks—worthy of Raphael.

The set of rooms beyond contain:

G. Fresco of a fight between galleys. Heads. A Greek poet. Head crowned with ivy, from the Palatine. Second-century head from Via Latina. Socrates. Socrates. Head with a fillet. Demosthenes. Head from Palatine. Head from monument of Vittorio Emanuele.

Marcus Aurelius. Antoninus Pius. Mosaic of a Season. Sabina. A poet. High relief of a sacrifice in front of the Temple of Quirinus. Mosaic, Hebe and the eagle. Calliope. Personification of the Styx. Marsyas and Apollo. Bacchus defending Ariadne. Cupid on a sea-goat. A Season. A Season. Sabina veiled. Ganymede and eagle. Hercules and Cacus. Ulysses and the ram. Pastoral scene. Antoninus Pius. Head of Gallienus. Relief of the Temple of Venus and Rome; the other part is in the Lateran Museum (pages 72, 240). Nero. Caligula as P. M. Clodius Albanus.

Seven heads of Charioteers from the gardens of Casar. Mosaics of Charioteers, showing their colours—green, red, white, blue. Inscription of Auilius Teres.

The Disk Thrower (Discobulus), a fragment found at the king's hunting-seat at Castel Porciano, and presented by his Majesty to the museum. It is a copy of Myron's celebrated statue, of which there is a replica in the Vatican Museum. The plaster bronzed new one is to demonstrate the action.

To the right of the Entry-

Antiquarium: straight on; left.—A mosaic with four masks at the corners: in the centre is a winged Victory; on the left Victory; on the right winged Fortune—from Tusculum. Part of a chancel screen. In the cases, mediæval jewels, ivory, bronze, and glass. Glass, jewels, bronze from tombs at Noccra, Umbria. Jewels and glass from tombs at Castel Trosino, near Ascoli Piceno. The cases in the centre contain Anglo-Saxon silver coins found in the House of

the Vestals, evidently the funds of some emissary from the Saxon to the Papal court at the time it occupied the old Atrium Vestæ. They are issues of Edward, 901-25; Edgar Æthelstan, 925-41; Edmund, 940-46; and four of Plegmund, Archbishop of Canterbury.

To the right of entry-

Antiquarium Romano.—Right, Small Shrine, at the base of which is represented a stage with a tragic scene. From the Via Salaria. Side cases, Jewels, lamps, glass. Central cases, Terra-cotta reliefs. Middle case, Bronze objects, sistra (a sort of rattle used by the priestess of Isis), strigiles (or body-scrapers), lamps, vases, and lares. Right, Glass objects, perfect. A collection of coloured glass.

Antichità Sacri e Private del Lazio (Roma).—Centre, Terra-cotta

reliefs. Right, Bronzes from Ostia; cases of votive offerings.

Ostia, Veio, Norba.—Right, Relief in terra-cotta of an initiation into the Eleusinian mysteries. Right wall in cases, Bronzes and terra-cottas from the Temple of Diana at Nemi. A frieze in terra-cotta coloured from Palestrina. Objects from the Temple of Diana at Nemi. Votive offerings from the Temple of Jupiter Anxur, Terracina. Centre, Terra-cotta reliefs. Cover of a bronze cista; the handle is formed with two soldiers carrying a comrade.

Remains of the Roman house-boat from Lake Nemi. Bronze pipe. Lattice rail. Mosaic floor in the Italian colours. Two lions, two wolves as mooring-rings, timber, bronze fittings. Head of Medusa. Two lead pipes inscribed CAESARIS AVG. GERMANIC. This shows that the galley was of the time of Caligula. (See Suet., "Caius," xxxvii.)

West Cloister.—1. Statue from the tomb of the Platorinii. 3. Antonio Furnilla, mother-in-law of Titus. 5. Nymph from the Palatine. 7. Flavia Publicia, v.v.m., 257-283. The Delphic Apollo with the tripod. 23. Ceres, by Praxiteles, from the Stadium of the Palatine. 17. Statuette, showing the purple border. Lucilla, wife of L. Verus. 25. Hermes; copy of the original by Praxiteles in the Heraion at Olympia.

NORTH CLOISTER.—Apollo, Diana. Minerva. Frieze from the Palatine. Cabinet C.—Inscriptions of the Arval Brotherhood. Fragments of a peperino column from the Temple of Jupiter Stator on the Palatine, found in 1862. Inscription from the Baker's Tomb (page 338). Arval inscriptions. Bronze inscriptions from Benevento, recording Trajan's gift of corn to Italian orphans. Frieze from Trajan's Forum. Head of Apollo. Mercury. Venus of Cnidus. 41. Mosaic picture, hunting scenes on the Nile; found on the Aventine, 1852.

EAST CLOISTER.—Cippus recording the name of L. Sergius Paulus of Acts xiii. 7. (See "The Footsteps of S. Paul in Rome," by Russell Forbes, page 33.) Two sarcophagi representing the marriage of Jason and Medea. Glauce and her father consumed in the fire which burst from the cloak sent by Medea. Death of their sons, Mermerus and Pheres. Flight of Medea. Relief of Castor and Pollux, with Juno Pronuba in the centre. Sarcophagus of Bacchus finding Ariadne. Sarcophagus, with Cupids sacrificing at either end. Head of Nero. Head of Apollo. Christian sarcophagus. Sarcophagus of the Licinii Calpurnii: the autumn season is the type of the Good Shepherd in Christian sculpture. Head of Diana. Christian sarcophagus with Bible scenes.

SOUTH CLOISTER.—A Roman matron. Statue from the Platonia of S. Paul on the Via Appia; the youthful head has taken the place of an older one. Column from the Palatine, with the names of street magistrates, probably of the Via Nova.

In these cloisters are numerous fragments of the Ara Pacis Augustæ, dedicated by Augustus on 30th January B.C. 9 (Ovid, "F." i. 709, "Mon. Anc.") in the Campus Martius. Three fragments were discovered in 1568, twenty in 1859, and the remainder in 1903. The altar stood in an area 54 square feet, surrounded by a barrier 23 feet square; at a late period, when the soil accumulated, it was enclosed by a barrier 42 feet long by 35 feet wide, from which eight steps led down to the original level, within 31 feet of the original barrier. A coin of Nero's represents the entrance, and a coin of Domitian's the sacrifice within the enclosure. The most important fragment represents two figures bringing up the sow and sacrificial cakes; whilst in the background is the Temple of the Penates, exactly as described by Dionysius. (See page 74.) Among the 1859 fragments is a piece on which are represented acanthus leaves, a lizard, and a frog-doubtless the signatures of the architects Sauros and Batrachos, who built the temples in the Portico of Octavia. (See page 200; also Pliny, xxxvi. 4, 14.) This was confirmed by a similar representation on a 1903 fragment. Other fragments exist in the Vatican, Villa Medici, at the Ufizzi, in Paris, and in Berlin.

Off this cloister is

THE BONCOMPAGNI-LUDOVISI COLLECTION.

FIRST ROOM.—Left, No. 12. An archaic statue in the Doric chiton: notice the seam on the right side of the robe. 7. Relief of two

females dipping another one in a stream. Left, A nude girl playing a pipe. Right, A veiled figure lighting a lamp; perhaps belonging to the Temple of Venus Erycina or the spring of the Aqua Sallustiana, near which sites it was found in 1887.

SECOND ROOM.—On right of entry-room, left, 37. Mars seated; found in the Portico of Octavio or Flaminian Circus, probably by Scopas (Pliny, xxxvi. 4). 38. Roman youth resting after the combat, part of the Gallic group.

Third Room.—59. Mercury, similar to the Germanicus in the Louvre. 2. Venus crouching, after Heliodorus. 3. Leda, Cupid, and the Swan. 54. Venus of Cnidus, after Praxiteles. Head of Juno.

FOURTH ROOM.—49. Ops, personification of Plenty. 78. Ceres. Head of a Fury asleep. 43. Part of the Gallic group: a chief killing himself after slaying his wife, that they might not fall into the hands of the Romans when they were defeated by Attilius in B.C. 226.

FIFTH Room.—31. Proserpine as Queen of Hades. 57. Minerva, after the Athena Parthenos of Phidias, by Antiochus, signed. 66. Juno, Queen of Heaven. The Hera of Argos, by Polycletus, jr. 35. Head of Juno. 61. Minerva. 23. Hygeia. Returning through the first Room.

Sixth Room.—8. Pan and Apollo. 41. Bacchus and Amphelus. 32. Satyr. 11. Pan and Olympus, after Heliodorus (Pliny, xxxiv. 19). 5. Cupid and Psyche: the girl's head on the Cupid is misplaced.

SEVENTH ROOM.—20. Head of Atys. 29, 25. Seated Apollos. 39. Æthra sending Theseus to find his father Ægeus, by Menelaus, a pupil of Stephanus, signed. Apollo. 15. Calliope, after Phyliscus. 75. A seated Roman Senator, second century A.D., signed Zeno, son of Altinas of Aphrodisias (Caria). 74. Urana. Over the door, a tragic mask in rossa antico, the fitting of a vapour bath.

Eighth Room.—Head of Antinous. Sarcophagus. Relief of a fight between Romans and Persians. 83. Antoninus Pius. 10. Sarcophagus. Relief of a battle between Romans and Barbarians: the general is like the Emperor Volusianus (252-4), who was murdered at Interamna (Terni) (Eutropius). If so, the body was brought to Rome and buried on the Via Tiburtina, where this sarcophagus was found in 1621. In the centre of the forehead, just below the hair, a deep X is cut. Was he a Christian? 47. Relief—Judgment of Paris. Juno, Minerva, Mercury, Venus, Œnone, with the pipes. A

bull, an oak tree. Paris, Cupid, a ram. Priam seated. 67. Bronze head, neither Scipio nor Caesar, but attributed to both.

THE GARDEN has been tastefully laid out and ornamented with various interesting objects; amongst others, numerous cippi or boundary stones found on the banks of the Tiber. In the centre are cypress trees, planted by Michael Angelo round the fountain, thirteen feet in circumference. By these are heads of animals found beneath the Palace of the Prefecture, and forming part of the decorations of Trajan's Forum.

BATHS OF DIOCLETIAN, AND CHURCH OF S. MARIA DEGLI ANGELI.

The magnificent bathing establishments, called therme, to distinguish them from the ordinary baths, consisted of a long series of halls, chambers, and courts, all lying on the same level, so that the extent of surface required for laying out had to be artificially formed either by the removal or by the elevation of the soil. thermæ founded by Diocletian and Maximian, and completed by Constantius and Maximinus, constituted the largest edifice of this kind. At present only the great hall, 327 feet by 78 feet, and 96 feet high, converted into a church by Michael Angelo, exists in a state of tolerable preservation. The original massive granite pillars. 40 feet high and 5 feet in diameter, though so sunk in the ground (imitation pedestals have been put to them) that their full height is nowhere visible, are still standing. The antique vaulted roof has also been preserved entire. This circumstance is of great importance for the lighting up of this vast space—the masses of light falling upon it at so favourable an angle that the mind receives the same pleasing impressions at all hours of the day and at all seasons of the year.

Several considerable portions of the adjoining hall are still to be seen, but, being included within the buildings of the neighbouring schools and asylums, and partly converted into hay magazines, a clear and complete survey of them cannot easily be obtained.

On the left, "Touch me not," by Arrigo Fiamingo. Christ giving the keys to Peter, by Muziano. In the chapel on the right the Crucifixion and the decorations of the walls are by B. Peruzzi. Salvator Rosa and Carlo Maratta were both buried in the circular entry. On the right is Houdon's statue of S. Bruno. On the right of the high altar is Domenichino's S. Sebastian. Opposite to it, Maratta's Baptism of our Lord. The Presentation in the Temple is by Ro-

manelli; the Death of Ananias, by Roncalli. In the transept are Ricciolini's Crucifixion of S. Peter, and Vanni's Fall of Simon Magus; S. Peter resuscitating Tabitha, by Baglioni; S. Jerome and S. Francis, by Muziano; Assumption, by Bianchini; Resuscitation of Tabitha, by Costanzi: Fall of Simon Magus, by Battoni; S. Basil celebrating Mass before the Emperor Valens, by Subleyras.

On leaving the church, the new houses opposite are the lines of the THEATRIDIUM belonging to the baths, the space in front being the Stadium. From here the Via Nazionale runs down to the Corso.

On the left is

THE CHURCH OF S. PAUL'S WITHIN THE WALLS,

the new American Episcopal Church, designed by Mr. George Street in the Gothic style. It has a fine campanile and a beautiful peal of bells.

The vault of the tribunal in mosaic was designed by Sir Burne Jones, and represents Christ surrounded by the celestial company, and the Annunciation treated in a very original manner.

To the right, at the corner of the Via Susanna, is

THE AGRARIAN MUSEUM.

Open free on Sunday, Tuesday, and Thursday from 10 to 3. Catalogues, 50 c.

It comprises botanical and geological specimens, alimentary substances, objects used in arts and manufactures, natural history relating to agriculture, herbs, and minerals.

At the corner of the Piazza S. Bernardo and Via Venti Settembre is

THE FELICE FOUNTAIN.

The Aqua Felice aqueduct was made, A.D. 1587, by Sixtus V. (Felice Peretti), from whom it took its name. The fountain was designed by Bresciano.

In the centre of the group is seen Moses striking the rock, and the water issuing forth; on the left, Aaron leading the Jews; and on the right, Gideon bringing them to the brink of the stream. Four lions guard the basins below. It is said that the work of the artist was so criticised that he put an end to his life.

Turning down the Via Venti Settembre on our right is the New Ministry of Finance, in erecting which remains of the Porta Collina in the Servian walls were found. Also remains of

THE FLAVIAN TEMPLE,

erected by Domitian on the site of his parents' house near the PORTA COLLINA. A marble head of Titus was found in the excavations.

The Via Servio Tullio, on the left, leads to the site of

THE VILLA SALLUSTIANA,

upon the site of which a new quarter is being erected. Clear of the houses is an interesting ruin miscalled the Temple of Venus Erycina.

This ruin is octagonal in form, with a domed roof. The interior is divided into halls, and a vestibule leads into the central hall. The walls have recesses for sculpture. The building was probably

a nymphæum.

Besides the palace, baths, and gardens, there was a portico, called Milliarensis, from its thousand columns, in which the Emperor Aurelian used to take exercise on horseback. The buildings were fired by the soldiers of Alaric, who entered the city at the Salarian gate.

A new quarter of the city is being formed here, and the old villas Massimo and Ludovisi destroyed. From the ruins of the Nymphæum a cross street leads into the new Via Boncampagni. Turning to the left, and preceding along it on the right, is the palatial hotel Excelsior, Rome's newest acquisition. Then we reach the new Via Veneto. The large red-brick building on the left is now the residence of Queen Margherita.

Following down the Via Veneto, on our left are

THE CHURCH AND CEMETERY OF THE CAPPUCCINI.

In the first chapel on the right in the church is Guido Reni's beautiful picture of S. Michael, and in the third chapel two pictures by Domenichino. But the most interesting part, the cemetery, is beneath the church, though entirely above ground, and lighted by a row of iron-grated windows without glass. The walls are decorated in a very ingenious manner with the bones of deceased monks.

TABLE OF EGYPTIAN OBELISKS IN ROME.

Height of Shaft.	45 ft. 48 ft. 5 in. 105 ft. 7 in.	78 ft. 6 in. 84 ft.	1 15 ft.	:	\$2 ft. 6 in.	72 ft. 1 17 ft.		30 ft.	19½ ft.
First Roman Site.	Tomb of Augustus.", Circus Maximus.	". Gardens of Sallust.	Temple of Isis and	Serapis. Capitoline Hill.	Circus Vaticanus.	Campus Martius. Temple of Isis and	Serapis. Villa at Albano.	Circus Varianus.	Isis and Serapis.
Brought to Rome by	Claudius: A.D. 50. Tomb of Augustin 2000 Stantius: A.D. 357. Circus Maximus.	Augustus: B.c. 10. Hadrian (?)	:	:	Caligula; A.D. 40.	Augustus: B.c. 10. Domitian.	Domitian.	Hadrian: A.D. 112.	Domitian.
Original Site.	 Thebes.	Heliopolis.	:	:	Copy of one at Heliopolis	Heliopolis.	:	:	:
Date, and Brector, in Egypt.	B.C. 2074 to 1975: Merris B.C. 1655 to 1600: Thothmes III. and IV.	B.C. 1487: Seti and Rameses II. 3.C. 1486 to 1420: Rameses II.	"		B.C. 1420 to 1400: Menephpthah.	B. C. 594 to 588: Psammeticus II. B. C. 588 to 569: Pharaoh Hophra.	: :	:	Cinquecento B.C. 1495: Rameses.
Date of Erection on Present Site.	1. 1786: Piazza Monte Cavallo B.C. 2074 to 1975: Meris. 2. 1587: Piazza Esquilino 3. 1588: Piazza Laterano B.C. 1655 to 1600: Thothn and IV.	 1589: Piazza del Popolo 1789: Trinità dei Monti 	6. 1711: Pantheon	7. 1563: Villa Cœlimontana	8. 1586: Piazza di S. Pietro	9. 1792: Monte Citorio	11. 1651: Circo Agonale	12. 1822; Pincian Hill	13. 1889: Piazza dei Cinquecento

RAMBLE VI.

THE PORTA CAPENA—THE VALLEY OF THE MUSES—BATHS OF CARACALLA—S. BALBINA—SS. NEREO AND ACHILLEO, SISTO, CESAREO—VIA LATINA—S. JOHN'S AND
THE LATIN GATE—COLUMBARIA OF HYLAS AND VITALINE—TOMBS OF THE
SCIPIOS AND CORNELIUS TACITUS—THE COLUMBARIA OF THE HOUSEHOLD OF
CÆSAR—ARCH OF DRUSUS—PORTA APPIA—TOMBS OF GETA AND PRISCILLA—
CHURCH OF DOMINE QUO VADIS—TOMB OF ANNIA REGILLA—CATACOMBS OF
S. CALIXTUS AND HEBREWS—TEMPLE OF CERES AND FAUSTINA—VILLA OF
HERODES ATTICUS—CATACOMBS OF DOMITILLA, SS. NEREUS AND ACHILLEUS—
BASILICA OF PETRONILLA—CHURCH AND CATACOMBS OF S. SEBASTIANO—TOMB
OF ROMULUS—CIRCUS OF MAXENTIUS—TOMB OF CECILIA METELLA—TOMES,
TEMPLES, AND VILLAS ON THE VIA APPIA—THE THREE TAVERNS—APPH FORUM.

THE APPIAN WAY.*

"The Queen of Roads."—Statius.

The Appian Way was the great southern road from Rome. It led through Capua to Brundusium, which then as now was the port for the East. It was first made as a regular roadway in B.C. 312. "The censorship of Appius Claudius and Caius Plautius for this year (A.U.C. 441) was remarkable; but the name of Appius has been handed down with more celebrity to posterity on account of his having made the road, called after him the Appian" (Livy, ix. 28). But a road existed here before this, for at least part of the way, evidently to Capua (A.U.C. 414). "They came in hostile array to the eighth stone on the road which is now the Appian" (Livy, vii. 39).

Statius gives some particulars as to how it was made. "First they cut two parallel furrows to indicate the width of the road, and then

^{*} Dr. Forbes's Carriage Excursion Lecture every Friday.

they cut down between those until they came to the hard bottom, and then began the levelling. As the construction proceeded, the road assumed a slightly convex shape. The middle or top was called the *dorsum*, or back-bone of the way; or, as it is called in Virgil, "in aggere viæ." Roads that were left in the rough material were said to be *munitæ*, but when covered with cut polygonal blocks they were called *stratæ viæ*."

Procopius, the secretary of Belisarius in the sixth century, thus describes the Appian Way:—"To traverse the Appian Way is a distance of five days' journey for a good walker; it leads from Rome to Capua. Its breadth is such that two chariots may meet upon it and pass each other without interruption; and its magnificence surpasses that of all other roads. In constructing this great work, Appius caused the materials to be brought from a great distance, so as to have all the stones hard, and of the nature of mill-stones, such as are not to be found in this part of the country. Having ordered this material to be smoothed and polished, the stones were cut in corresponding angles, so as to bite together in jointures without the intervention of copper or any other material to bind them; and in this manner they were so firmly united, that on looking at them we would say they had not been put together by art, but had grown so upon the spot. And, notwithstanding the wearing of so many ages, being traversed daily by a multitude of vehicles and all sorts of cattle, they still remain unmoved; nor can the least trace of ruin or waste be observed upon these stones, neither do they appear to have lost any of their beautiful polish. And such is the Appian Way."

The road was lined with temples, villas, and tombs; for it was the custom of the Romans to bury their dead on either side of the principal roads leading from the city. It was against the law to bury inside the walls, which was seldom permitted, and then only as a great honour.

"When thou hast gone out of the Capena Gate, and beholdest the sepulchres of the Colatini, of the Scipios, of the Servilii, and of the Metelli, canst thou deem the buried inmates wretched?" (Cicero).

Passing under the Arch of Constantine, down the Via Triumphalis (Via di S. Gregorio), we turn to the left; the brick ruin on the left is erected on the line of the Servian or third wall of Rome. This edifice is erected on the west flanking tower of

THE PORTA CAPENA.

For a long number of years the present Porta S. Sebastiano (Porta Appia) was considered to be the Porta Capena. This error

was rectified after the stone which marked the first mile was found (1584) in the Vigna Naro outside the present gate. From it one mile (one thousand paces) was measured backwards, and the result was the discovery of the exact site of the Porta Capena by Mr. J. H. Parker in 1868; but the excavations have been filled in. The remains consist of the sill of the gate, with fragments of the jambs, and the pavement of the Via Appia with the raised footpath on each side of it. The gate was crossed by the Aqua Appia (Frontinus), which Juvenal mentions as dripping, and Martial as showering down drops.

The Porta Capena is represented twice in the reliefs of Trajan built on to the Arch of Constantine. In the days of Tullus Hostilius, B.C. 668, Horatius killed his sister outside this gate. "A tomb of squared stone was raised for Horatia, on the spot where she fell"

(Livy, i. 26).

All this district is being turned into a public park; it is to be named the Passagiata Archeologica.

We now arrive at the river Almo (Marrana), which flows through

THE VALLEY OF THE MUSES,

under the Cœlian Hill, in which is the Fountain of Egeria, whence flowed the perennial fountain by whose waters Numa caught inspiration from the lips of his lovable nymph. Juvenal describes the spot in his description of the parting of Umbricius and himself: "This is the place where Numa consulted his nocturnal friend the nymph: now the grove of the sacred font is occupied by the remains of Jews." "In the valley of Egeria we descended into caves unlike the true." They strolled from the Porta Capena whilst the waggon was loading. At length Umbricius says: "The sun is getting low—I must depart; for long ago the muleteer gave me a hint by cracking his whip."

"Numa was commanded by the nymph Egeria to consecrate that place and the fields about it to the Muses, where he had often entertained a free intercourse and communication with them; and that the fountain which watered that place should be made sacred and hallowed for the use of the vestal virgins, who were to wash and clean the penetralia of their sanctuary with those holy waters" (Plutarch).

Livy (i. 21) thus describes it: "There was a grove, in the midst of which, from a dark cavern, gushed a fountain of flowing water, whither often, because without witness, Numa went to have an interview with the goddess, and which grove he consecrated to the muses, that their councils might be held there with Egeria." The fountain may still be seen under the Cœlian, over the wall on the left;—there is a bath-house of the middle ages built over it. It is in the grounds of the villa of Baron Hoffmann, to whom application must be made to visit it.

Crossing the Marrana, the sacred stream of the Almo, on the right is the entrance to the

BATHS OF CARACALLA.

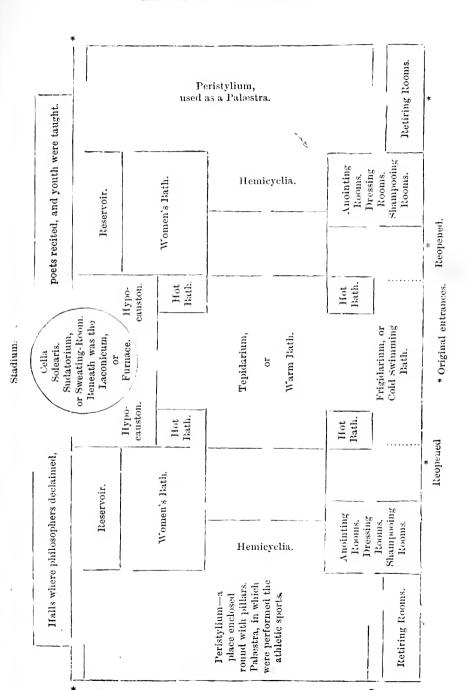
Admission one lira; Sundays free.

A favourite spot of Shelley's—"among the flowery glades and thickets of odoriferous blossoming trees, which are extended in ever winding labyrinths upon its immense platforms and dizzy arches suspended in the air." So the poet wrote of this spot. But now it is all changed: the hand of the explorer has ruthlessly pulled up the trees, and scraped the wild flowers and weeds from the ruined walls, exposing beautiful mosaic pavements, it is true, but which hardly repay for the loss of nature's verdure.

The magnificent Thermæ of Caracalla display in the clearest and most complete manner the skeleton of an edifice of this kind—these glorious ruins standing, as it were, intact before us.

They were begun by Caracalla in the year 212, enlarged by Heliogabalus, and completed by Alexander Severus; their area being 140,000 square yards—length, 1840 yards by 1476. As many as 1600 persons could, it is said, bathe in them at the same time. The baths, properly so called, were 1720 feet in length and 375 in width, and they were surrounded by pleasure-gardens, porticoes, a stadium, &c. The reservoir was supplied by the Antonine aqueduct, which carried the water from the Claudian over the Arch of Drusus. principal entrance to the baths was from the Via Nova, one of the favourite promenades of the ancient Romans, made by Caracalla. Among the works of art discovered in the thermæ may be mentioned the Farnese Hercules, the Colossal Flora, the Farnese Bull, the Atreus and Thyestes, the Two Gladiators, and the Venus Callipyge. The bronzes, cameos, bas-reliefs, medals, &c., found in the thermæ are too numerous to mention. The urns in green basalt now in the Vatican Museum, and the granite basins of the Piazza Farnese, formerly belonged to the Baths of Caracalla. The baths remained entire, both as regards their architecture and their internal decora-

BATHS OF CARACALLA.



tion, until the middle of the sixth century, when the aqueducts were destroyed by Vitiges.

The portion of this series of main chambers, with which all the others are connected, like the limbs of an organic body, was a rotunda. The open space at the foot of the Aventine was intended for a stadium. The games held in it could be viewed from the tiers of seats, which rose, as in a theatre, above the reservoir, still in existence, on the declivity of the hill. From this the building was supplied with water, conveyed to the different points by means of an aqueduct.

In order to attain a correct idea of the ground-plan, we must proceed to the space in the centre, enclosed on the side towards the road by a high wall furnished with window niches for the reception of statues. This was the great swimming-bath, as is proved by the excavations, which have revealed the deep level of the original floor. Beyond this are small rooms where the bathers were oiled and shampooed; beyond these again is the Grand Peristylium, enclosed with pillars and a portico, in which were performed the athletic exercises; adjoining were the Women's Baths. Returning through the Hemicyclia, we enter the Pinacotheca, or Fine Art Gallery. This brings us to the TEPIDARIUM, or Warm Bath, with four hot baths, Caldaria, at the corners, from which the Sudatorium, or Sweating Room, was entered. This was called the Cella Solearis. The roof was supported by bars of brass interwoven like the straps of a sandal. Vitruvius tells us that the Sudatorium ought to be circular, with a circular window in the centre of the dome, with a shutter to be opened or shut,—thus controlling the atmosphere as The Solearis was considered a great architectural feat, and inimitable. Of this grand rotunda only four piers are left, but these are sufficient to give an idea of its size; and it was to the Baths of Caracalla what the Pantheon was to the Baths of Agrippa: that is the only perfect part of those baths left; this is the only part of these baths wanting.

The mosaics of the pavement have sunk down, as it were, in the form of troughs, in consequence of the piers on which the arches rested, as on a sort of grating, having been broken when the latter fell in, and not being properly shored up when excavated.

The remainder of the building recently excavated corresponds with the parts we have described.

Some of the beautiful mosaic pavements may be seen in the Lateran and Borghese Villa Palaces.

Above the baths, on an eminence of the Aventine, is the

CHURCH OF S. BALBINA,

supposed to date from the sixth century. There is nothing of interest in the church itself, but from the tower a fine prospect is enjoyed of the surrounding district. The convent and church have been turned into a penitentiary and a barrack.

Resuming our ramble along the main road, on the right is the

CHURCH OF SS. NEREO E ACHILLEO.

founded by Leo III. (795–816). It contains an enclosed choir with reading-desks. The tribune mosaic is of the founder's time, and represents the Transfiguration and Annunciation. The episcopal chair is that from which S. Gregory read his Twenty-eighth Homily.

The church is on the site of the

TEMPLE OF MARS,

erected during the Gallic war, B.C. 387 (Livy, vi. 5). "The same day is a festival of Mars, whom the Capenian Gate beholds, outside the walls, situated close to the covered way" (Ovid, "Fasti," vi. 191). "They paved with square stones the road from the Capenian Gate to the Temple of Mars," A.U.C. 456 (Livy, x. 23). Repaired A.U.C. 563 (*Ibid.*, xxxviii. 28). "The Curule Ædiles completed the paving of the road from the Temple of Mars to Bovillæ," A.U.C. 459 (*Ibid.*, xi. 47). Mr. Parker found some remains of this temple in excavating at the back of the church. From here the Roman knights used to ride to the Temple of Castor in the Forum, on the anniversary of the battle of Lake Regillus (Dionysius, xi. 13).

Nearly opposite is the Church of S. Sisto, belonging to the Irish Dominican friars of S. Clement, on the site of the

TEMPLE OF HONOUR AND VIRTUE.

"Marcellus was desirous to dedicate to Honour and Virtue the temple which he had built out of the Sicilian spoils, but was opposed by the priests, who would not consent that two deities should be contained in one temple. Taking this opposition ill, he began another temple" (Plutarch. See Livy, xxvii. 25; xxix. 11).

"M. Marcellus, the grandson of the conqueror of Syracuse, erected statues to his father, himself, and grandfather near the Temple of Honour and Virtue, with this inscription—III. MARCELLI NOVIES coss" (Cicero, Asconius).

This temple must not be confounded with the temple erected by

Marius on the Capitoline, and restored by Vespasian. The Temple of Honour could not be reached without passing through the Temple of Virtue.

Opposite, in the Vigna Guidi, No. 19, are the remains of

THE HOUSE OF HADRIAN.

The chambers occupy three sides of a square peristylium, the walls of which are painted with frescoes, the pavements being black and white mosaics forming hippocampi, with rams' heads, Tritons, and nymphs.

Opening out from the peristylium is the Lararium, or room of the household gods. Here was probably the site of the Villa of Asinius Pollio, the orator in the time of Augustus; for Pliny mentions that in his gardens stood the statue now at Naples, called the Farnese Bull, which was actually found amidst these ruins in 1554. Hence it became the private house of Hadrian, and was destroyed to build the Baths of Caracalla.

Continuing our ramble, on the left, the Via della Ferratella leads to the Lateran. It has a fourth century Shrine of the Lares, with niches for statues.

Beyond, on the right, is S. Cesareo, containing a raised presbytery, surrounded by a marble screen, a marble pulpit, and an ancient episcopal chair. Adjoining is part of the titular-cardinal's house, of the twelfth century. It is on the site of

THE TEMPLE OF TEMPESTAS,

erected by Cornelius Scipio, A.u.c. 495.

"Thee too, O Tempest, we acknowledge to have deserved a shrine, at the time when our fleet was almost overwhelmed by the waves of Corsica" (Ovid, "Fasti," vi. 193).

To the left is

THE VIA LATINA,

so called because it led through the Latin states. It branched out of the Via Appia on the left, outside the Porta Capena and within the Porta S. Sebastiano. A short distance up the Via Latina* is the

PORTA LATINA.

On the keystone is a Greek cross within a circle. It is formed

^{*} The ancient Via Latina exists as a lane till it joins the Via Appia Nova at the second mile.

of two round brick towers and a travertine stone arch, with grooves for a portcullis; on the outside keystone are the early Christian emblems of the *labarum*. The Roman Catholic tradition is that S. John the Evangelist was thrown into a cauldron of boiling oil inside this gate, where the circular church now stands.

The little round church is called

S. GIOVANNI IN OLEO.

Mr. G. G. Scott lately discovered, at the Chapter House, Westminster, some frescoes representing the Visions of S. John, fourteenth century, which are described in the following inscriptions, translated

by Canon Wordsworth :-

"To the most pious Cæsar, always Augustus, Domitian, the Proconsul of the Ephesians sends greeting:—We notify to your majesty that a certain man named John, of the nation of the Hebrews, coming into Asia, and preaching Jesus crucified, has affirmed him to be the true God and the Son of God; and he is abolishing the worship of our invincible deities, and is hastening to destroy the temples erected by your ancestors. This man, being contrariant—as a magician and a sacrilegious person—to your imperial edict, is converting almost all the people of the Ephesian city, by his magical arts and by his preaching, to the worship of a man who has been crucified and is dead. But we, having a zeal for the worship of the immortal gods, endeavoured to prevail upon him by fair words and blandishments, and also by threats, according to your imperial edict, to deny his Christ, and to make offerings to the immortal gods. And since we have not been able to induce him by any methods to do this, we address this letter to your majesty, in order that you may signify to us what it is your royal pleasure to be done with him."

"As soon as Domitian had read this letter, being enraged, he sent a rescript to the proconsul, that he should put the holy John in chains and bring him with him from Ephesus to Rome, and there assume to himself the judgment according to the imperial command."

"Then the proconsul, according to the imperial command, bound the blessed John the Apostle with chains, and brought him with him to Rome, and announced his arrival to Domitian, who, being indignant, gave command to the proconsul that the holy John should be placed in a boiling caldron, in presence of the senate, in front of the gate which is called the Latin Gate, when he had been scourged, which was done. But, by the grace of God protecting him, he came forth uninjured and exempt from corruption of the flesh. And the proconsul, being astonished that he had come forth from the caldron anointed but not scorched, was desirous of restoring him to liberty, and would have done so if he had not feared to contravene the royal command. And when tidings of these things had been brought to Domitian, he ordered the holy Apostle John to be banished to the island called Patmos, in which he saw and wrote the Apocalypse, which bears his name, and is read by us."

THE TOMB OF LUTATIUS CATULUS

is a lofty concrete tomb of the time of the republic, on the left, near the Church of S. John. This may be the general who ended the First Punic War, 242 B.C., or his descendant consul, 102 B.C., proscribed by Marius, and who suffocated himself with charcoal fumes.

On the opposite side of the road is

THE CHURCH OF S. GIOVANNI A PORTA LATINA,

with a fine thirteenth century bell-tower. It was founded in 772 by Adrian I., and restored by Celestin III. in 1195. The doorway and altar are decorated with Cosmati mosaic, whilst the columns of the portico and aisles are from some ancient buildings.

The Latin Way (Via Latina) was so called because it ran through

Latium, joining the Via Appia at Capua.

Returning to the Via Appia, the second gate on the left admits to the

CHAPEL OF THE SEVEN SLEEPERS,

dedicated to S. Gabriel and the Sleepers of Ephesus. It was decorated in fresco by the same Beno and Maria de Rapiza who did the frescoes in S. Clement's towards the end of the eleventh century.

Beyond, a tall cypress tree marks the entrance to the (No. 13)

TOMB OF THE SCIPIOS.

The vaults, hewn in the tufa, with the traces of a cornice over the entrance arch, and the stump of a Doric column, are all that now remain. The tomb was discovered in 1780; and the bones of the consul, found in good preservation, were carried to Padua, where they were interred by Senator Quirini. Six sarcophagi were found, and several recesses for more bodies; the original inscriptions were removed to the Vatican and placed in the vestibule of the Belvedere.

Lucius Scipio Barbatus, his son; Aula Cornelia, wife of Cneius Scipio Hispanus, a son of Scipio Africanus, senior; Lucius Cornelius, son of Asiaticus; Cornelius Scipio Hispanus and his son Lucius, were buried here. Africanus senior was buried at Liternum.

From this tomb we can ascend into a brick tomb of the second century.

TOMB OF CORNELIUS TACITUS.

This is probably the tomb of the historian, who died about A.D. 130. The following inscription was found here:—

CORNELIO TACITO
QUI VXIT ANNIS DUOBUS
MENSIBUS X DIEBUS
II HORIS X FECIT
LUCRETIA TACITA
MATER FILIO B.M.
ET SIBI ET SUIS. POS
TERISQUE EORUM

The municipal government has recently acquired this property, and the charge to see the tombs and columbaria is 25 centesimi.

THE COLUMBARIA.

(Officers of the household of the Casars.)

The columbaria were underground chambers, containing niches in the walls, in which were placed the urns containing the ashes of those who were burned. As the niche was like a dove's nest in shape, it was called a "columbarium," the whole tomb a "columbaria." This columbaria is most interesting on account of the frescoes and stucco ornamentation. Half-way down the stairs, on the wall facing, is a coloured mosaic, with the names Cn. Pomponius Hylas, Pomponia Vitalina, beneath which are a lyre and two griffins, the emblems of Apollo. The whole is surrounded with a frame of shells. the foot of the stairs are niches decorated with stucco, and picked out in various colours. The roof is decorated with winged genii plucking grapes, birds, and insects. Most interesting are the frescoes on the apse at the end: Proserpina is seated, whilst a figure approaches; to the left, a figure with the draperies thrown aside holds a vase and patera in her hands. The roof of the apse has a draped figure of Nox in the centre, with a winged Victory on either side. On the sides of the front of the niche are the portrait figures of those whose ashes are here deposited. It belonged to the freedmen of Augustus, Tiberius, and Claudius, and is close by the side of the Via Latina.

In the adjoining Vigna Codini (No. 14) are three other columbaria, also belonging to the officers of the household of the Cæsars. The first on the left of the path was of the house of Tiberius, two of whom were of the Palatine Library; another inscription is to Sotericus, who was librarian of the Portico of Octavia Library. There is an inscription to the dog of Synoris Glauconia. The second has a pier supporting the roof, on which the frescoes are distinct. The third has no pier, but contains several busts, and the remains of a choral society, Collegia Symphonia. These two contain inscriptions that are of special interest, for here are inscribed names also found in the New Testament. In the first are the names Ampliatus and Tryphænæ, and on the outside of the second is Tryphosa. These are names of some saluted by S. Paul in writing to Rome; and in each one occurs the name Epaphræ, mentioned in Colossians i. 7, iv. 12, and Philemon 23. These are uncommon names, and well may be those spoken of by S. Paul. They are not over their own remains but put up by these people to fellow-servants who were not coreligionists.* The Christians did not cremate their dead.

THE ARCH OF DRUSUS

next draws our attention.

The aqueduct which supplied the Thermæ of Caracalla crossed the road a few steps before the Aurelian Gate of the city, the Porta Appia (now called the Porta S. Sebastiano), where an arch of travertine, adorned with white marble and columns of variegated yellow (still standing), was employed to convey the aqueduct over the road. The arch itself is evidently much older than the aqueduct, and has, consequently, been pronounced by antiquaries to be the triumphal arch awarded to Drusus by a decree of the senate, and said to have been erected to him on the Appian Way. It was decorated by four columns of Numidian marble, relieved by four niches and an attic above a small pediment; the whole was surmounted by an equestrian statue between two trophies, as shown upon a coin. "The senate likewise decreed for Drusus a triumphal arch of marble, with trophies, over the Appian Way, and gave him the cognomen of Germanicus" (Suetonius, "Claudius," i.). Passing under, we come to

THE PORTA APPIA

(now Sebastiano), opening on the great highway of ancient Rome, the $V_{\rm IA}$ Appla. This gate is the finest in the Aurelian walls, and, in its

^{*} See "Footsteps of St. Paul in Rome."

splendid decorations, regard has evidently been paid to the road over which it was built. All the rectangular stones of the substruction are of white marble. It is curious, too, that considerable projections have been left on most of the stones on the right side, whilst the others present a smoothly hewn surface, evidently old material re-used.

A fresco painting of the Madonna, said to be of the sixth century, probably the work of a Greek soldier under Belisarius (as the character of the painting is Byzantine), remains in the corridor of Aurelian near this gate. It was over the head of the sentinels in the path and near the third tower on the right side of the gate. The existence of this painting was not known until it was discovered accidentally by Mr. J. H. Parker, C.B., in 1870. Entrance, first gate on the left, inside the Arch of Drusus. The gate-house is said to have been built, in the time of King Theodoric, out of the ruins of the Temple of Mars, which stood outside this gate. It was necessary for the Temple of Mars to be outside the gate, and this one was erected when the one outside the Porta Capena became obsolete, being within the Aurelian walls.

Behind the right hand wooden gate are a figure of S. Michael and a Gothic inscription cut in the marble, recording the repulse of Louis of Bavaria in 1327.

Descending the Hill of Mars, on the left, built into a house, is an unknown tomb. Beyond, we cross the other branch of the Almo. Upon the left is

THE SEPTIZONIA OF GETA,

the murdered brother of Caracalla. The tomb now only shows a huge mass of concrete. It was named after its shape, and was like the portico erected by Septimius Severus to the Palace of the Cæsars (Spartianus).

On the right, behind the osteria, is the

TOMB OF PRISCILLA.

Statius sang of the conjugal love of Abascantius, who interred his wife Priscilla before the city, where the Appian Way branches out, and where Cybele haunts the stream of the Almo.

To the mouth of the Almo the priests of Cybele brought the statue of the goddess once a year and washed it in the waters, together with the sacred utensils used in her worship.

The tower is medieval, showing it to have been turned into a fortress.

On the left is the

CHURCH OF DOMINE QUO VADIS.

So called from the legend that S. Peter, when escaping from Rome, was met by our Saviour at this spot. Peter asked of him, "Domine, quo vadis?" to which Jesus replied, "Venio iterum crucifigi," which caused the apostle to return to his doom. They show on a small piece of marble two footprints, which they say is where the Lord stood—he having left the imprint of his feet on a piece of white marble in a road paved with silex. This is really the chapel of S. Maria in Palmis or del Passo. The silex pavement and marble block with the imprints are forgeries of 1620. The original is in the Church of S. Sebastiano. The Via Ardeatina goes off to the right. Just beyond, where the lane turns off to the left, Cardinal Pole erected the little round shrine of Domine quo Vadis in 1540 as the exact spot where Jesus stood.

THE TOMB OF ANNIA REGILLA.

From the Via Appia, just beyond the "Domine quo Vadis," a lane leads into the valley of the Caffarella. At the end of the lane, upon the left, is a beautiful brick tomb of the time of the Antonines. This is popularly known as the Temple of the Dio Rediculo. We have raised objections to this: first, because Pliny ("Nat. Hist.," x. 43) says the Campus Rediculi was at the second mile on the right of the Via Appia, whilst this ruin is upon the left; and secondly, from its construction, which shows it to have been a tomb. We have always considered this as the tomb of Annia Regilla, the wife of Herodes Atticus, consul A.D. 143. It stands upon his estate, where we know he erected a sepulchre to his wife, consecrating the surrounding land to Minerva and Nemesis. He was of Greek origin, and the ornaments are of Greek design; they are beautifully executed and well preserved, particularly the zigzag border. This view of ours has been recently confirmed: in digging up the soil at the base of the tomb, the following portion of the inscription has been found,—it is cut on a piece of rosso-antico:

ANNIA REGILLA HERODIS VXOR
LVMEN DOMVS CVIVS HAEC PRAEDIA FVERV.
(Annia Regilla, the wife of Herodes,
light of the house, whose this estate was.)

In an inscription in the Louvre she is called "the light of the house, the lady of the land,"—these estates came to Herodes through

Annia,—and in the newly found inscription she is called light of the house. Thus they both refer to the same lady whose tomb is here recognized.

The word rediculo is supposed by some to come from redeo, I return, as applied to the spot where Hannibal turned back from Rome; but from Pliny we know there was a place called Campus Rediculi, and that it was to the right of the Via Appia in coming out of the city, so it could have nothing to do with this field. Pompeius Festus, a Latin critic of the fourth century, ascribes it to the above meaning, but he would be no authority. Hannibal's camp was on the road to Tivoli, and from there he returned. "Hannibal moved his camp forward to the river Anio, three miles from the city. Posting there his troops, he himself, with two thousand horsemen, proceeded from the Colline Gate as far as the Temple of Hercules, riding about, and taking as near a view as possible of the situation and fortifications of the city" (Livy, xxvi. 10). "Discouraged by all circumstances, he moved his camp to the river Tutia, six miles from the city" (Ibid., xi.).

The tomb is built of yellow bricks, with red brick basement, pilasters, and ornaments: on one side is the pediment of the portico, which was formed with peperino columns. Over the square doorway is a decorated niche for the statue. The tomb contained originally two chambers, but the flooring of the upper one has been destroyed—thus making one—the vault of which was decorated with stucco ornaments. In construction it is like the painted tombs on the Via Latina, the bricks being carefully baked and laid with very little mortar between them, not unlike the entrance to some of the warehouses at Ostia, and of the same date—time of Hadrian; for being a tomb, and not cased with marble, it shows more careful construction than the ordinary brickwork of the time of that emperor.

Proceeding on our ramble along the Via Appia, upon the left is an unknown tomb; on the right, beyond, another. This is exactly at the second mile from the Porta Capena. Here was the Campus Rediculi. Was this the raven's tomb? (See page 20.) The vineyard on the left contained the Columbaria of Livia, now destroyed. Beyond, entrance to the Catacomb of Prætextatus. Upon the right,

TOMB OF THE CÆCILII,

a shapeless mass of rubble. Several epitaphs to this family have been found here.

Just beyond is the entrance to the

CATACOMBS OF S. CALIXTUS.

Fee, one lira each, which includes guides and lights.

Catacomb is a medieval word, and is said by some authorities to be derived from the Greek words $\kappa a \tau a$, under, and $\kappa \nu \mu \beta o s$, a hollow. The Romans called these burial-places cemeteries. They generally consist of three strata of tufa: litoide, of a red conglomeration, hard, used for building; pozzolana pura, a friable sand, for mortar; and granolare, harder, but easily cut, of which the catacombs were almost exclusively made.

A catacomb consists of passages or long narrow galleries cut with regularity, so that the roof and floor are at right angles to the sides, running quite straight, but crossed by others, and these again by others, forming a complete labyrinth of subterranean corridors,—the sides are honeycombed with graves. Their narrowness was to economize space, and to make the most of the limited area. These corridors, themselves the cemetery, lead into different chambers. Rome is surrounded by about sixty of these catacombs, each taking its name from the saint that reposed there.

The catacombs began to be formed at the beginning of the third century A.D., and originated from a pagan tomb. We find no exception to this in the early catacombs. Just inside the gate is a pagan tomb, second century, from which a flight of steps leads into the This tomb belonged to the family, and when it was filled, instead of building a new tomb or buying another site, they dug down and made another chamber in the tufa rock below, and so on. In the course of time the proprietor became a Christian, and probably left his property to the Church. The tomb became popular. and it was enlarged gradually; the passages serving for the poor, and the chambers for the family tombs, which were paid for. were lighted by means of shafts, which still exist; and there was no concealment—they were the public recognized burial-places, and when Christianity was the nominal religion of the state, pagans and Christians were both buried here. We find pagan inscriptions, emblems (other than those adopted by the Christians), and pagan family tombs. The pagan frescoes are much better works of art than the Christian; for the Christians had to be educated, whilst the pagans already knew. Early Christian frescoes are very rude daubs (see those of Jonah), and they gradually advanced till the ninth century, when we have the Byzantine school (see S. Cecilia). This latter style was used for the pilgrims after the bodies, all looked upon as

martyrs, were removed to the churches in Rome; which gave rise to the story that the catacombs lead to Rome, which is not true. Neither is it correct that the catacombs were old quarries used up by the Christians, though there was often an entrance into them from a quarry. Most of the inscriptions are in the Vatican and Lateran: they would be far more interesting where they were found.

N.B.—The air is pure; the vaults are dry, and they are not cold. The entrance is near the ancient Church of S. Cornelius, erected by Leo the Great, 440-461. Descending the steps, we enter the vestibule, the walls of which are covered with the names of pilgrims; a narrow gallery conducts us to the Chapel of the Bishops—Lucius, A.D. 232; Anterus, A.D. 235; Fabianus, A.D. 236; Eutychianus, A.D. 283. Following the names of Lucius and Fabianus are the words, "Epis, martyr." Urbanus, A.D. 223, and Sixtus, A.D. 258, were both buried here. In front of the grave of the latter is the inscription put up by Damasus, engraved in beautiful characters:—

INSCRIPTION OF POPE DAMASUS IN THE CHAPEL OF THE BISHOPS.

HERE, IF YOU WOULD KNOW, LIE HEAPED TOGETHER A NUMBER OF THE HOLY,
THESE HONOURED SEPULCHRES ENCLOSE THE BODIES OF THE SAINTS,
THEIR LOFTY SOULS THE PALACE OF HEAVEN HAS RECEIVED.
HERE LIE THE COMPANIONS OF XYSTUS, WHO BEAR AWAY THE TROPHIES FROM

THE ENEMY;

HERE A TRIBE OF THE ELDERS WHICH GUARDS THE ALTARS OF CHRIST;

HERE IS BURIED THE PRIEST WHO LIVED LONG IN PEACE;*

HERE THE HOLY CONFESSORS WHO CAME FROM GREECE;†

HERE LIE YOUTHS AND BOYS, OLD MEN AND THEIR CHASTE DESCENDANTS,
WHO KEPT THEIR VIRGINITY UNDEFILED.
HERE I, DAMASUS, WISHED TO HAVE LAID MY LIMES,
BUT FEARED TO DISTURE THE HOLY ASHES OF THE SAINTS.

In front was the altar. From here a gallery leads to the Crypt of S. Cecilia, where her body was placed after martyrdom by Priest Urban, A.D. 177. From this resting-place it was removed in 820 by Paschal I. (See p. 153.) The body was found "fresh and perfect as when it was first laid in the tomb, and clad in rich garments mixed with gold, with linen cloths stained with blood rolled up at her feet." On the wall is a fresco of S. Cecilia attired in a dress of Byzantine character. Below are two others—on the left, Christ, with a nimbus; on the right, Urban in full pontifical dress: they are of the ninth century. After traversing some passages, we enter the cubicula of a family. On the walls are roughly executed frescoes of the Baptism of Christ in Jordan by John, the story of Jonah and the Large Fish, Moses striking the Rock, the Woman at the Well of Samaria, the Paralytic Man walking with his

^{*} St. Melchiades.

Bed-doves, emblems of immortality, on the sides. At the end are two fossori, or grave-diggers, between whom are three subjects in fresco, representing two men, one on either side of a tripod on which something is cooking; and next it, seven people seated at a table, beyond which are two figures and some sheep or lambs. These frescoes seem to us to represent the scenes at the Lake of Tiberias, after the resurrection of our Lord, as recorded in the twenty-first chapter of S. John. They certainly agree with the story: "There were together Simon Peter, and Thomas called Didymus, and Nathanael of Cana in Galilee, and the sons of Zebedee, and two other of his disciples" (ver. 2)-"But when the morning was now come, Jesus stood on the shore: but the disciples knew not that it was Jesus" (ver. 4)—"As soon as they were come to land, they saw a fire of coals there, and fish laid thereon, and bread" (ver. 9)—"Jesus saith unto them, Come and dine. And none of the disciples durst ask him, Who art thou? knowing that it was the Lord" (ver. 12)—"Jesus then cometh, and taketh bread, and giveth them, and fish likewise" (ver. 13)—"So when they had dined, Jesus saith to Simon Peter, Simon, son of Jonas, lovest thou me more than these? He saith unto him, Yea, Lord; thou knowest that I love thee. He saith unto him, Feed my lambs" (ver. 15; see also ver. 16, 17). In another sepulchre have been found two sarcophagi containing remains; the tops are now covered with glass. Opening out of this sepulchre is another, in which was found a sarcophagus (fourth century) representing Lazarus being raised from the dead, the multiplication of the loaves and fishes, Daniel in the lions' den. Near this is a crypt containing an inscription having reference to the heresy of Heraclius, on account of which Eusebius became a voluntary exile. The names of the person who engraved it—Furius Dionysius Filocalus—and of Bishop Damasus are cut in two vertical lines down the sides. It had served previously for an inscription to Caracalla, made by M. Asinius Sabinianus. It was a very usual thing for the early Christians to re-use the marble of other times, on account of its cheapness, they being mostly poor.

COPY OF INSCRIPTION OF DAMASUS ON AN INSCRIPTION TO CARACALLA.

HERACLIUS FORBADE THE LAPSED TO GRIEVE FOR THEIR SINS; EUSEBIUS TAUGHT THOSE UNHAPPY ONES TO WEEP FOR THEIR CRIMES. THE PEOPLE WELL RENT INTO PARTIES, AND WITH INCREASING FURY BEGAN SEDITION, SLAUGHTER, FIGHTING, DISCORD, AND STRIFE. STRAIGHTWAY BOTH WERE BANISHED BY THE CRUELTY OF THE TYRANT, ALTHOUGH THE BISHOP WAS PRESERVING THE BONDS OF PEACE INVIOLATE. HE BORE HIS EXILE WITH JOY, LOOKING TO THE LORD AS HIS JUDGE, AND ON THE SHORE OF SICILY GAVE UP THE WORLD AND HIS LIFE.

The Chapel of S. Cornelius was originally distinct from these catacombs. His tomb is marked "Cornelius Martyr. Ep." on the side-wall fresco of Cornelius and Cyprian; in front is a pillar on which stood the lamp burning before the shrine.

INSCRIPTIONS NEAR THE GRAVE OF BISHOP CORNELIUS.

BEHOLD! A WAY DOWN HAS BEEN CONSTRUCTED, AND THE DARKNESS DISPELLED: YOU SEE THE MONUMENTS OF CORNELIUS, AND HIS SACRED TOME. THIS WORK THE ZEAL OF DAMASUS HAS ACCOMPLISHED, SICK AS HE IS, IN ORDER THAT THE APPROACH MIGHT BE BETTER, AND THE AID OF THE SAINT MIGHT BE MADE CONVENIENT FOR THE PEOPLE; AND THAT, IF YOU WILL POUR FORTH YOUR PRAYERS FROM A PURE HEART, DAMASUS MAY RISE UP BETTER IN HEALTH, THOUGH IT HAS NOT BEEN LOVE OF LIFE, BUT CARE FOR WORK, THAT HAS KEPT HIM HERE BELOW.

AT THE TIME WHEN THE SWORD PIERCED THE HEART OF OUR MOTHER, I, ITS RULER, BURIED HERE, WAS TEACHING THE THINGS OF HEAVEN. SUDDENLY THEY CAME, THEY SEIZED ME SEATED AS I WAS. THE SOLDIERS BEING SENT IN, THE PEOPLE GAVE THEIR NECKS. SOON THE OLD MAN SAW WHO WAS WILLING TO BEAR AWAY THE PALM FROM HIMSELF, AND WAS THE FIRST TO OFFER HIMSELF AND HIS OWN HEAD, FEARING LEST THE BLOW SHOULD FALL ON ANY ONE ELSE. CHRIST, WHO AWARDS THE REWARDS OF LIFE, RECOGNIZES THE MERIT OF THE PASTOR; HE HIMSELF IS PRESERVING THE NUMBER OF HIS FLOCK.

Beyond are two crypts, with a fresco of the Good Shepherd, in good preservation, on the ceiling, and other Christian emblems. We emerge into daylight by means of the original stairs, of an early construction.

A little lower down the road, on the left, are the Jewish Catacombs, which, perhaps more than any other, would illustrate that these catacombs were formerly quarries, because they are rather wide.

A little further on we turn down a rough road on the left, leading to what has been called the "antiquary's despair," the

TEMPLE OF CERES AND FAUSTINA,

the site of which is now occupied by the deserted Church of S. Urbano. The church was built of brick, and the vestibule is supported by marble Corinthian pillars. Piranesi saw the name of Faustina stamped on one of the bricks. The basin in the vestibule containing the holy water was found near here, and was an altar consecrated to Bacchus. The inscription says that it was made under the priesthood of Apronianus. The grove of ilex trees is termed the Sacred Grove of Bacchus. Tradition says S. Urban, in 222–30, had an oratory here under the present altar; and that Urban VIII. (1633) turned the oratory into a church;—the paintings and iron bars are of that date. Below the altar, entered from its side, is a cell, on the end wall of

which is a fresco, of the eighth century, of the Virgin with Christ, and SS. John and Urban. The plan of the building is rectangular, and it is of the time of Antoninus Pius. At the foot of this hill is the valley of the Almo, or Caffarella, in which is the mossy entrance to a grotto, for a long time called the Grotto of Egeria, owing to the misapprehension of the site of the Porta Capena. It is now known to have been a nymphæum in the

VILLA OF HERODES ATTICUS.

This was proved from finding two pedestals, on which are two Greek inscriptions, copies of which have been placed on the top of the hill, close by the artificial ruin in the Villa Borghese; the originals are in the Louvre. This villa formed part of the dowry of Annia Regilla, wife of Atticus, as we learn from a column, No. 10 in the second Hall of Inscriptions in the Capitol Museum, which afterwards marked the eighth mile on one of the roads. After Regilla's death, he consecrated a statue to Regilla in the above temple. This is denoted by the above inscriptions, which speak of her as "the light of the house, the lady of the land." The wall at the back of the vaulted chamber was primarily intended to support the declivity of the hill, at the foot of which this elegant little building stands. The niches in the walls were for the reception of statues. One of these only, a recumbent figure of a river god, has been preserved, and is supposed to be a personification of the Almo, which flows past the spot.

Several channels for pipes, concealed in the wall, justify the supposition that the water poured forth in numerous streams. The romantic appearance of this spot has been greatly changed by the stream being turned into an aqueduct in the summer of 1873. A path leads to the tomb of Annia Regilla.

path leads to the tomb of Annia Regilla.

Visitors whose time is limited should continue along the Appian Way as far as the Tomb of Cecilia Metella, and then retrace their steps to this road, which leads into the Via Appia Nova (page 340), and so return to Rome.

Regaining the Via Appia, at a short distance on the right is the Via Sette Chiesa. Some distance down, near the Tor Marancia farm, are the

CATACOMBS OF DOMITILLA.

The tomb at the entrance dates from the reign of Trajan, and contained the remains of SS. Nereus and Achilleus; also of Petronilla, a member of the Aurelii family. The saints were the servants

of Domitilla, a daughter or niece of Flavius Clemens, the first of imperial blood who suffered martyrdom. Domitilla opened this tomb, which afterwards became a general catacomb, for the remains of her servants. This is the most ancient Christian catacomb, as may be seen from the paintings and brickwork of the vestibule. The present entrance is modern; the catacomb is interesting for its paintings. In 1874 the

BASILICA OF S. PETRONILLA,

supposed to have been built about A.D. 400, was discovered, the top being only a few feet below the ground. It is supposed to have been originally built for the devotees who resorted to the tombs of the martyrs, and was destroyed by the Lombardians. On the wall of the tribune is a *grafito* of a priest preaching, probably S. Gregory, whose chair was removed from here to the church of SS. Nereo e Achilleo. (See page 287.)

Beneath the floor were discovered many tombs covered over when the basilica was built. It is being restored as a monument to Monsieur Merodi.

A fresco was found representing S. Petronilla receiving Veneranda. Several inscriptions have been found; also the columns which supported the baldachino, on which are represented the martyrdoms of SS. Achilleus and Nereus.

Straight on leads to S. Paul's, page 354. We return to the

CHURCH AND CATACOMBS OF S. SEBASTIAN.

The church was commenced by Damasus and completed by Innocent I., 403–16, and rebuilt by Cardinal Scipio Borghese in 1613. Entering the church, on the left is a poetical inscription of Damasus to the martyr Eutichius. The church is one of the seven great basilicæ, and has a handsome carved wood roof, with the martyrdom of Sebastian in the centre. On the left is the tomb of the saint, with a statue by Antonio Giorgette, after Bernini. Opposite is the chapel of the relics, containing the so-called footsteps of our Lord, really an ex-voto.

On the right side is the Albani Chapel, dedicated to S. Fabianus, whose remains repose in the handsome verde antico urn. Left, Painting of the election of S. Fabianus by the descent of the Holy Spirit, by Luigi Garzi (Eusebius, "E.H." vi. 29). Right, Fabianus baptizing the Emperor Philip (see Eusebius, "E.H." vi. 34), by Giuseppe Passeri. The high altar has a painting of the Crucifixion by Inncoenzio Tacconi.

A corridor on the left leads to the Platonia, a highly-decorated

crypt; traces of its beautiful stucco work picked out in colour still remain. This crypt was not originally built for Christian burial. It is shaped like the letter **D**, the portico being on the straight side over an ancient tomb; this is crossed by the stairs of Damasus connecting the church with the crypt. Its walls are decorated with eleventh-century frescoes representing S. Cecilia, Our Lord with SS. Peter and Paul on either side, S. Sebastian, S. Quirinus, Bishop of Sissek, a Cherubim, the Angel of Victory, the Crucifixion, the Madonna enthroned with the heads of Isaiah, Jeremiah, Ezekiel, and Daniel. In 1892 a tomb was found under the black and white mosaic floor, and a statue, now in the National Museum, of a senatorial body with a youthful head of a later date, and an inscription of 472.

Below the altar, in the centre of the crypt, is the original tomb of S. Paul. "Indeed, the body of the Blessed Paul, Lucina first placed in her farm by the side of the Ostien Way. Thereupon (their death) Lucina asked the bodies of the Apostles Peter and Paul, which she raised in the night to here in the Catacomb" (Anastasius, c. 22). The crypt, seven and a half feet square, can be looked into by the little windows in the sides of the altar which were made to enable pilgrims to put in their objects that they might come as near as possible in contact with the martyrs' remains; evidently having its origin in the scenes of Acts xix. 12. A legend says that in the time of Vespasian some Eastern disciples attempted to steal away the bodies of SS. Peter and Paul from their tombs, but were frustrated (Einsidlense Itinerary, lxxvi.); and then S. Peter was placed by S. Paul's side, and rested there one year and seven months, when Linus removed it to its original tomb on the Via Cornelia. In 222 it was again placed by S. Paul's side by Calixtus, when Heliogabalus gave some elephant races in Nero's Circus, and removed some tombs to make the entrance wider (Lampridius, xxiii.). In 258 Sixtus II. finally removed them to the Via Cornelia and Via Ostiensis.

On the left side of the Platonia are remains of the chair of Stephen, 254-7, who was martyred here. The chair itself was removed to the Duomo at Pisa in the time of Innocent XII., 1691-1700.

In the second century twelve arcosolia, arched tombs, were erected against the original walls for the early bishops of Rome. They still contain traces of beautiful repoussé stucco work. The brick stamps are all of the second century. Their remains were removed to

S. Peter's in 319 by S. Silvestro. Damasus restored the Platonia, also Hadrian I., 772-95, and Cardinal Borghese in 1613, when he made the western stairs.

The first cemetery of the Christians, Ad Catacombas, was made from this Platonia portico; but it is now entered from the church, as it was natural that they should desire to be buried near their bishops. The earliest of these martyrs was S. Cecilia, 177; her original arcosolia is marked by an inscription put up by the Archbishop of Burgos in 1409. Here also reposed S. Sebastian, 288; Quirinus, Bishop of Sissek in Croatia, June 4, 309; hence their portraits in the portico of the Platonia. These catacombs consist of three stories; in two crypts of the upper floor S. Filippo Neri lived as a hermit, 1574. In the middle story are a few inscriptions, second centary brick stamps, and fragments of reliefs; the Good Shepherd; fish; IXOYE, standing for, if the letters are written perpendicularly, Jesous Christos Theon Uios Soter (Jesus Christ, of God the Son, the Saviour). An inscription reads, "Rufina in pace de viii idus Oct.;" another, "Flora in pace quesquet," has the Chi Rho X, symbol of Constantine's vision. At the foot of the south staircase is the crypt chapel of S. Sebastian; the small altar to the left covers his original tomb, and has a fifteenth century eiborium after the style of Mino da Fiesole, upon which is written, "The Word was made flesh." His remains were removed from here to S. Peter's in 830 by Honorius III., and restored in 1218 when the crypt was enlarged; the new altar was erected, with the half bust of the saint by Bernini, in 1660 by Cardinal Francesco Barberini, when the tomb-chapel was made in the church above. Near the north stairs is the crypt of S. Maximus, with an inscription, a fragment of the martyr's glass, and a terra-cotta lamp.

The lower floor has only been partially explored; two galleries are accessible, with tombs in almost perfect condition, with their inscriptions, lamps, and glasses.

The numerous traces of glass vases in these catacombs mark martyrs' tombs. It was the custom to collect their blood by means of sponges, and then squeeze it into the glasses, which were placed at the graves; dregs of their blood have been found in the glasses. These, the original Catacombs, from which all the others now take their title, are contemporary with the persecutions of the second and third centuries.

Beyond, on the opposite side to the church, are the extensive remains of the

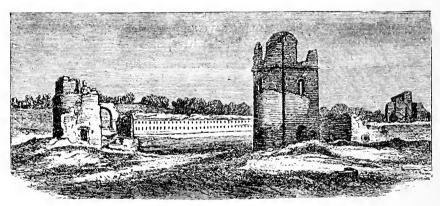
TOMB OF ROMULUS, SON OF MAXENTIUS.

In front of the Circus of Maxentius, on the Via Appia, stands a square portico, of which only the high enclosure walls remain. These, however, are in a state of excellent preservation.

At the back of the modern premises, in the middle of this enclosure, are the remains of a considerable circular tomb, in front of which was a colonnade facing the Via Appia. In all probability this is the identical building erected by Maxentius in honour of his son Romulus, who died in the year 300. Representations of this tomb are to be met with on coins. At the side is the

CIRCUS OF MAXENTIUS,

erected A.D. 310, the enclosure walls of which have been preserved almost entire. These display the interesting phenomenon of pots of earthenware built into them, which not merely expedited the pro-



CIRCUS OF MAXENTIUS.

gress of the work, but allowed of its being more easily repaired than was possible in any other mode of construction. Its length was 1574 feet, and breadth 269, and 18,000 spectators could be accommodated within its vast walls, yet it was a small building compared with the Circus Maximus (see page 214). In 1825 three inscriptions were found proving this to be the circus consecrated to Romulus, son of Maxentius. Two towers flank the entrance, supposed to have been the seats for the judges. It is the most perfect specimen of a Roman circus remaining. On the top of the hill is the "stern round fortress of other days," known as

THE TOMB OF CECILIA METELLA,

wife of Lucius Cornelius Sylla, and daughter of Quintus Cæcilius Metellus (Plutarch). The building consists of a circular tower, seventy feet in diameter, resting on a quadrangular basement made chiefly of lava and stone, cemented together by lime and pozzuolana, and strengthened with key-stones of travertine. This ruin, so long respected as a tomb, was converted into a fortress by Boniface VIII., and used as such by the Gaetani, his near relatives. It now belongs to archæology. Learned men have made it one of their most sacred resting-places, and it is a favourite resort of tourists and artists. The inscription on the side facing the road runs as follows: "Cæciliæ--Q. Cretici. F.-Metellæ. Crassi." To the right there are bas-reliefs, well preserved—one representing a trophy of victory, another a slave or a prisoner; both were brought from a tomb about a mile further on. The tower was built seventy-nine years before Christ. The construction is very remarkable, on account of the enormous thickness of the walls, which are of concrete faced with travertine and lined with brick in the interior. The enormous massiveness of the structure indicates a rude and semi-barbarous period. Plutarch speaks of the extravagance of Sylla in funeral ceremonies. Cecilia Metella had been previously married to the elder Scaurus (Pliny, xxxvi, 24: xxxvii, 5). "Sylla dreamed, shortly before his death, that his son Cornelius, who died before his wife, Cecilia Metella, appeared to him, and summoned him away to join his mother" (Plutarch).

The inner chamber of the ruin is fifteen feet in diameter, and was at one time supposed to contain great treasures both of art and coinage. But the sarcophagus of white marble now in the court of the Farnese Palace, and *believed* to have been discovered in or near the Tomb of Cecilia Metella, is the only treasure it has produced.

"What was this tower of strength? within its cave What treasure lay so locked, so hid?—a woman's grave."

Opposite are the ruins of a Gothic church,-

S. NICHOLAS OF BARI.

Built by the Gaetani. Considerable remains of this fortress exist, showing the strength of the hold by means of which they levied "black mail" on the passers-by.

From this point the Via Appia continues in a straight line to

Albano. Considerable remains of tombs exist on each side of the way, connected with which are many anecdotes and tragedies. Along the Via Appia a most magnificent prospect of the Campagna is enjoyed, with its ruined tombs and aqueducts, and the Sabine and Alban Hills in the distance.

TOMBS ON THE VIA APPIA.

From just beyond the tomb of Metella the Via Appia was lost till excavated by Canina, under Pius IX. (1850–53), when many of the tombs were restored, as far as possible, with the fragments.

LEFT.

Fourth Mile.

Servilius Quartus.
Seneca (relief, uncertainty of life).
Granius, son of Lucius (round tomb).
Inscription to Sextus Pompeius Justus.
Over the wall, remains of Temple of Jupiter.
Brick tomb, containing fragments.

Fifth Mile.

Tomb of the Quintilii, with undercourse of stone taken out.

Villa of the Quintilii, off the road, usurped by Commodus, and where he was assassinated; with medieval Church of S. Maria della Gloria.

Tomb of Quintus Cacilius and Pomponius Atticus

Large fountain of the fourth century.

Sixth Mile.

Round tomb of Cotta, consul A.D. 20. Tumuli of the Horatii, Tor di Selce, with a medieval tower. The Romans buried in a splendid manner the Horatii who were slain at the place where they fought (Dionysius, iii. 22).

Seventh Mile.

Brick tomb of the second century, with fragments of three female statues.

Semicircular concrete ruin, part of the villa of the poet Persius.

RIGHT.

Fourth Mile.

New fortifications. Plinius Eutychius. Caius Licinius, B.C. 367. Doric tomb.

Hilarius Fuscus, cos. A.D. 160. Scondi and Scondini, A.D. 100.

A. Pamphilius.

Rabirius, Hermodorus, Demaris, and Usia-Prima.

Sextus Pompeius Justus, cos. A.D. 14. Doric tomb.

Fifth Mile.

Marcus C. Cerdonus.

First tumulus of the Curiatii, with medieval tower.

Second and third tumuli of the Curiatii.

"The sepulchres still remain in the several spots where the combatants fell: those of the two Romans in one place near to Alba; those of the three Albans on the side next to Rome; but in different places, as they fought" (Livy, i. 25)

The Ustrinum or cremating field was behind the tumuli. Here was the Cluilian trench, the camp of the Albans and of Carolinus (Livy, i. 23).

Seventh Mile.

Unknown tomb, with medieval tower, off the road on the right.

Eighth Mile.

Brick tomb of Persius, "who died Nov. 24th, 61, at his villa at the 8th mile on the Via Appia" (Suetonius).

Tomb of Q. Verannius, consul A.D. 49;

died in Britain 55.

Eighth Mile.

Area of Silvanus, and Temple of Hercules (Martial, ix. 64, 101).

Ninth Mile.

Tomb of Gallienus and Flavius Severus.

At the 8th mile there is a cross road into the Via Appia Nova; beyond this point it is impracticable for carriages.

APPH FORUM AND THE THREE TAVERNS.

TRES TABERNE was a mutatio, or halting-place, 11 miles from the Porta Capena on the Via Appia, at the place now called Frattocchie. It is 10 miles from the Porta S. Sebastiano and 11 from the Porta S. Giovanni on the Via Appia Nova, or 9 English miles 326 yards from the Porta Appia. Here the four roads from Rome, Tusculum, Alba Longa, and Antium met and continued southwards as one road. It is still a halting-place, and taverns necessarily grace it. Its exact location is explicitly pointed out by Cicero. He says to Atticus (ii. 10), "I had come out of the Antian way into the Appian way at the Tres Tabernæ, on the Festival of Ceres. When my Curio, coming from Rome, met me, at the same place came your servant with letters from you [from Tusculum]. Written at the 10th hour (4 p.m.), Apl. 12th," B.C. 58. Continuing his journey to Formiæ, Cicero again writes to Atticus: "From Appii Forum, at the 4th hour (10 p.m.). I wrote a little while before from the Tres Tabernæ" (ii. 11). So it took him six hours to do the 32 miles between Tres Tabernæ and Appii Forum. Cicero knew the spot well, for it was the scene of the murder of Clodius. "Severus was detained a prisoner at a state villa at the 13th mile on the Appian way. where he was strangled, and then brought back to the 8th mile [from the Porta Appia and buried in the tomb of Gallienus" ("Excerpta Valesiana," iv. 10). "Severus was murdered near to the Tres Tabernæ of Rome by Maximianus; and his body was placed in the sepulchre of Gallienus, which is 9 miles from the city [Porta Capena] on the Appian way" (Aurelius Victor, "Ep." xl. 3). Some have located Tres Tabernæ at Sermoneta, 23 miles, others at Cisterna, 30 miles from Rome. In the first case Cicero would have taken five hours to do the 20 miles, and in the second case five hours to do 13 miles; besides, the Antian joins the Appian way 11 miles from Rome. These writers were evidently misled by the medieval forgery known as the Tabula Peutingeriana, which is in the Vienna Library.

Appli Forum was a town of the Volsci, 43 miles from Rome, where travellers embarked or disembarked, passing the Pontine marshes by means of the canal. Horace ("Sat." i. 5) describes it as "stuffed with sailors and surly landlords." These places are interesting, being the meeting-places of the Roman Christians with St. Paul. "And from Rome, when the brethren heard of us, they came to meet us as far as Appli Forum and Tres Tabernæ" (Acts xxviii. 15).

RAMBLES IN THE CAMPAGNA.

(Any of these Excursions can be made in one day.)

PORTA DEL POPOLO:—Villa Borghese—Villa di Papa Giulio—Acqua Acetosa—Ponte Molle-Villa of Livia-Veii-Monte Mario-Villas Mellini and Madama. Porta SALARA: - Villa Albani-Catacomb of S. Priscilla-Antemnæ-Ponte Salara-The Anio-Fidenæ, Porta Pia:-Porta Nomentana-Villa Torlonia-Church and Catacomb of S. Agnese-S. Costanza-Ponte Nomentana-Mons Sacer-Tomb of Virginia - Basilica and Catacomb of S. Alexander. PORTA S. LORENZO: -The Roman Cemetery-Basilica of S. Lorenzo-Ponte Mammolo-Hannibal's Camp-Castel Arcione-Aquæ Albulæ-Ponte Lucano-Tomb of the Plautii. Tivoli:-Villa D'Este-Temples of Sibyl and Vesta-The Glen and Falls -Pons Vopisci-Villa of Quintilius Varus-The Cascades-Ponte dell'Acquoria-Villa of Mæcenas—Temple of Hercules—Hadrian's Villa. Porta Maggiore:— The Baker's Tomb—The Aqueducts—Tomb of Helena (?)—Gabii—Ponte di Nona— Villa of the Gordian Emperors—Tomb of Quintus Atta. PORTA S. GIOVANNI. First Excursion: - Via Appia Nova-Painted tombs-S. Stephen's-The Aqueducts-Pompey's Tomb-Albano-Ariccia-Genzano-Lake and Village of Nemi -Palazzolo-Lake Albano-Castel Gandolfo-Site of Alba Longa (?)-Vallis Ferentina - Marino - Grotta Ferrata - Cicero's Villa. Second Excursion :- Frascati-Tusculum—Rocca di Papa—Monte Cavo. Porta S. Sebastiano:—Via Appia. (See page 284.) PORTA S. PAOLO: - Pyramid of Caius Cestius - S. Paul's outside the walls—Remuria Hill—Tre Fontane—The Viaduct of Ancus Martius. OSTIA:— Street of Tombs - Houses - Warehouses - Temples - Docks - Palace - Walls of Ancus Martius-Museum-View from Tower of the Castle-Castel Fusano-Pliny's Villa.

THE ROMAN CAMPAGNA

extends from Mount Soracte (S. Oreste) southwards to the Alban Hills, and from the Apennines westwards to the sea. It is watered by the Tiber and numerous smaller streams; but there are no marshes except the salt ones by the sea. The soil is mostly composed of tufa

rock, covered with a few feet of soil—decayed vegetable matter. This causes the malaria: for the first rains, after the heat of summer, which has burned up all the vegetation, pass through the soil and rest upon the rock; then the hot sun after the rains draws up the noxious gas, which being dispersed through the air, if inhaled during sleep, or upon an empty stomach, produces fever.

If the soil, which for many ages has been allowed to lie fallow, were properly irrigated and cultivated, all this could be obviated. In the last few years more has been brought under the plough; and if the government would only plant trees by the road-sides and in the waste places, the Campagna would soon become as healthy as in the days of Pliny, who thus describes it:—"Such is the happy and beautiful amenity of the Campagna that it seems to be the work of a rejoicing nature. For, truly, so it appears in the vital and perennial salubrity of its atmosphere; its fertile plains, sunny hills, healthy woods, thick groves, rich varieties of trees, breezy mountains, fertility in fruits, vines, and olives; its noble flocks of sheep and abundant herds of cattle; its numerous lakes, and wealth of rivers and streams pouring in upon its many seaports, in whose lap the commerce of the world lies, and which run largely into the sea, as it were to help mortals."

The surface is by no means flat, but undulating, like the rolling prairies of America, and presents many points of interest and study to the artist and the rambler.

PORTA FLAMINIA (Porta del Popolo.)

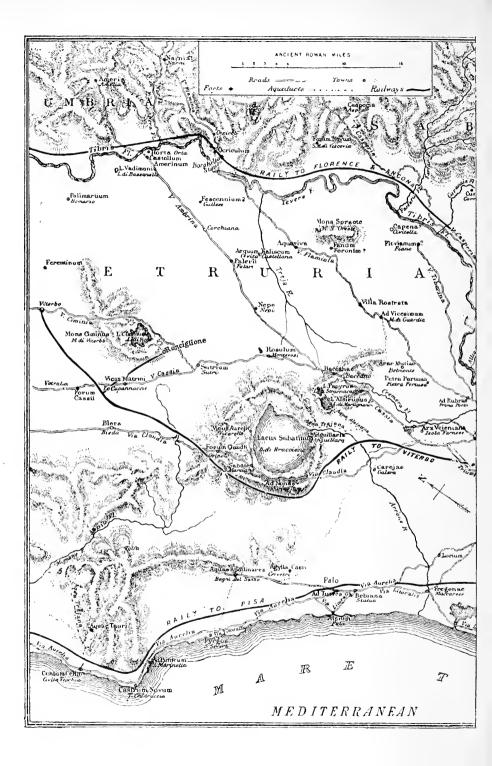
(Electric trams run out to over Ponte Molle. Another route is from Piazza della Libertà.)

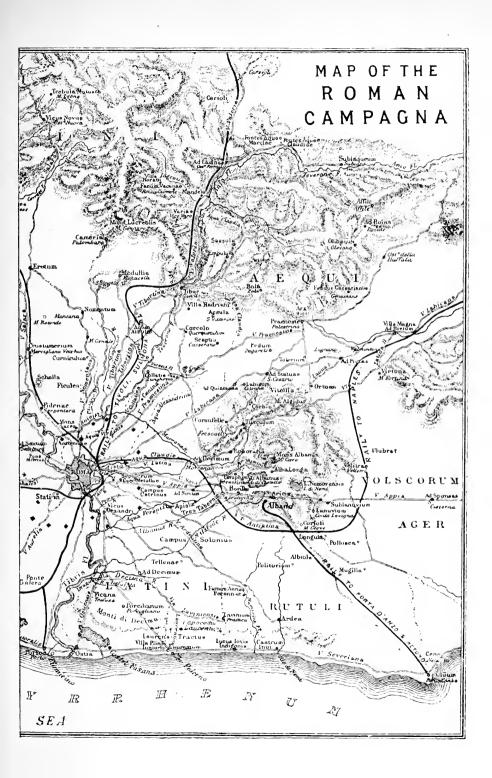
Passing through the Porta del Popolo, built in 1561 by Vignola, a short walk under the walls, to the right, brings us to the Muro Torto, a piece of masonry of the time of Sylla, and held to be under the special protection of S. Peter (Procopius, "B. G." i. 13).

VILLA UMBERTO PRIMO. (Formerly Villa Borghese.)

Turning to the right, just outside the Porta del Popolo, is situated this the handsomest park in Rome, founded by Cardinal Scipio Borghese. The grounds are open to all visitors; they cover a wide extent, and their walks, meadows, and groves are superb and unique in their general attractions. As a promenade for horsemen, pedestrians, and carriages, it shares the honours with its neighbour the Pincio, with which it is connected by a new road.

In the upper part of the grounds is the





BORGHESE MUSEUM AND GALLERY.

Open every day in November, December, January, from 10 till 4; March, April, May, 10 till 6; June, July, August, 12 till 6; September, October, February, 11 till 5. Entrance, one lira.

Entry Saloon: *left.*—XXVII. Head of Juno. XL. Meleager, after Lysippus. IXL. Augustus. VIII. Relief of Curtius taking his Leap in the Forum. IL. Bacchus. LII. Diana. The vault is by Rossi, and represents Camillus arriving at the Capitol. On the floor are mosaics of gladiators.

SECOND HALL: right of Saloon.—LIV., centre, Pauline Borghese as Venus, by Canova. LVII. Gipsy and Child with a Puppy. LVIII. Venus Genetrix, after Arcesilaus. LXII. Leda and the Swan. LXXII. Venus and Cupid. 1. Apollo with Violin, by Dossi.

THIRD HALL.—LXXVII., centre, David, by Bernini. C. Venus, after that of Scopas in the Capitol. CII. Apollo. 4. Andromica, by D'Arpino. 10. Cupid and Psyche, by Zucchi.

FOURTH HALL.—CV., centre, Apollo and Daphne, by Bernini.

CVII. An allegorical group. CXVII. The Delphic Apollo.

FIFTH Hall: Grand Gallery.—On the roof is Galatea, by De Angelis. The walls are decorated with mosaics, alabaster pilasters, and statues in niches. Down the centre are porphyry tables and vases. The busts of the emperors are modern. CXXXII. A vase in rare green porphyry. CXXXXV. Hermes, bronze bust, a Bacchus, the Ariadne of Ouida. The beautiful floor is composed of Giallo, Imezio, and Fiore di Persico marbles.

Sixth Hall. — CLXVIII. Diana Preparing for the Bath. CLXIX. Ceres, a fine statue, after Praxiteles. CLXXII. Hermaphrodite, after Polycles. CLXXVI. A copy of the shepherd Marius.

SEVENTH HALL.—CLXXXII., centre, Æneas carrying off Anchises, by Bernini. CLXXXIV. Relief of Cupids Asleep. CIXC. Danaid, after Athenis and Bupalus. 23. Samson, by Titian.

EIGHTH HALL.—CC., centre, Arion and the Dolphin. CII. Priestess of Isis. CCIX. Ceres, in black and white marbles. CCXV. Venus.

NINTH HALL.—CCXXV., centre, Dancing Faun. CCXXXII. Faun, after Praxiteles. CCXXXIII. Pluto Seated. 27. Susanna, by Honthorst di Gherado. 31. Singers, by Rombouts.

A flight of stairs in the corner of the Grand Gallery lead up to the Picture Gallery. To the right, at the top, is the

Grand Room.—The names of the artists are on the picture frames. Left: 34. Madonna, by Francia. 35, 40, 44, 49. Albani's Four Sea-

51. Sibyl, by Cagnacci.
53. Hunt of Diana, by Domenichino.
55. Cumæan Sibyl, by Domenichino.
61. Madonna, by Francia.
65. S. Francis, by Francia.
68. Æneas and Anchises, by Barocci.

SECOND ROOM.—Portraits. 90. Lucretia, by E. Sirani. 92. Venus, by Peruzzi. CCLII. Geta, in bronze.

THIRD ROOM.—Paintings by Garofalo.

FOURTH ROOM.—Marriage of Alexander and Roxana, two scenes. Archer Shooting at a Target with the Arrows of a Sleeping Cupid, emblematic of the passions, designed by Michael Angelo. These frescoes were done by Vaga, and decorated Raphael's studio, the remains of which are to the left of the museum, under the trees.

Fifth Room.—268. Crucifixion, by Van Dyke. 269. Musicians, by Van der Meer. 285. Landscape, by Potter.

Sixth Room: left.—133. Jesus being Scourged, by Piombo. 137. S. John the Baptist, by Veronese. 101. S. Antony Preaching to the Fishes, by P. Veronese. 125. Danæ and Cupid, by Correggio.

SEVENTH ROOM.—193. Holy Family, by Lorenzo Lotto. 147. Sacred and Profane Love, by Titian. Sacred love has nothing to hide, hence the figure is nude, and holds the Lamp of Truth. 163. Holy Family, by Palma d'Vecchio. 170. Venus and Cupid, by Titian.

In front of the stairs. Eighth Room: left.—318. Holy Family, by Carlo Dolce. 319. Annunciation, by Veronese. 328. Magdalen; 331. Madonna and Child; 334. Holy Family, all by Andrea del Sarto. 340. The Madonna of the Thumb, in blue, by Carlo Dolce. 346. Titian's Three Ages of Man, a copy by Sassoferrato. 348. Madonna, by Botticelli.

NINTH ROOM.—355. Copy of Raphael's Fornarina. 369. The Entombment, by Raphael; one of his early works, signed 1507, and one of his noblest conceptions. 386. Sebastian, by Perugino. 400. A Youth, School of, but not, Raphael. 411. Entombment, Van Dyke.

TENTH ROOM: right. — 443. Holy Family, by Ghirlandajo. 444. S. John, by Bronzino. 459. Holy Family, by Sodoma.

Passing out of the villa, we turn to the right along the Via Flaminia, and take the first lane on the right, opposite the Gas Works. A tramway runs from the Porta del Popolo to Ponte Molle.

VILLA OF PAPA GIULIO.

On the left-hand side, at the corner of the lane, is the Casino, with sculptured cornices and a fountain. Beyond the Casino, and formerly connected with it by a corridor, is the villa where Pope Julius III. best loved to dwell.

THE ETRUSCAN MUSEUM.

Open daily, from 10 to 3. Admission, one lira. Sundays free.

The Government has arranged in the villa the objects discovered at the Etruscan city of Faleria, Civita Castellana.*

FIRST ROOM: left of entry.—Decorations of the Temple of Juno Quiritis in terra-cotta. The twenty-eight winged figures represent the parents of Juno, Cronus (Saturn), and Rhea (Ops). They formed part of the entablature of the temple. Other fragments are in the case by the wall. The frescoes represent the Banquet of the Gods, and the Banquet of the Sylvan Deities, by Zucchero Taddeo, 1566.

SECOND ROOM: right of entry.—Coffin formed out of the trunk of an oak tree found at Gabii. The frescoes are scenes from the story of Diana, by Zucchero, who executed all the frescoes here.

The Court is frescoed with birds and foliage. At the further end is a fountain supplied by the Aqua Virgo Aqueduct. On the left, an early inscription on a slab of tufa. Off the court, on the right, is a capital representation of the Temple of Juno. A door on the left, under the portico, leads up to the museum. The three halls are arranged according to their periods.

ROOM OFF THE STAIRS contains remains from the Temple of the Etruscan Trinity—Menrya, Tinia, Thalna (Minerya, Jupiter, Juno). The fragments from the tympanum of the pediment are interesting works of art, the head of Juno being probably the oldest representation of that goddess in existence.

FIRST Hall: upstairs.—Case I., right. Bronzes and early terracotta. Case in window. Jewellery. Cases II. to VI., left. Earliest Italian pottery, impasto Italico, and black pottery, bucchero. A yellow vase has painted on it the Crux Gammata, the Svastika or Vedic cross. In the lower part are two coffins made out of trees; bronze articles, and amber beads, buckles, and parts of harness. Case VII. Early painted vases; a black one has a Greek cross within a circle engraved upon it. There is a vase with circles in black, lilac, and white, enclosed in an oval scroll. This is known as the Etruscan Eye. Case VIII. Glass, gold rings, a sword, and early engraved vases, showing a winged horse and fish. Case IX. Pedestals supporting bowls, like those in cases II. and III. Charcoal placed at the base of the pedestal kept the bowl hot. Case X. Early black

^{*} See "Etruria and the Etruscans," by S. Russell Forbes, which contains a full account of this museum. Price 60 c.

and yellow vases. Case in centre. Bronze casket, helmet, domestic vases, jewellery, beads, etc. In the windows, dolmen-shaped sarcophagi. The frescoes represent the story of Venus.

SECOND Hall.—Cases XI. to XIV. Etruscan vases, and vases made by Greeks in Etruria, representing mythological subjects. XI. Early bucchero, with figures in relief. XIII. One with inscription, "Eco Lartos." XIV. Right, splendid Greek vase. Cases XV. to XVIII. Bronze spear-heads, candelabra, sacrificial meat-hooks (1 Sam. ii. 13), and vases. Case XIX. Gold necklace. Fine Greek vase representing the Last Days of Troy. Case XXII. Lares, reflectors, a skull with thin bands of gold for holding false teeth. Central Case. Drinking-cup in the shape of a knuckle-bone, inscribed with the artist's name and that of the youth who gained it as a prize. Splendid vase in the centre, having eleven female figures full of grace and movement. The frescoes represent the seven hills of Rome.

Third Hall.—Case XXIII. Vases represent the worship of Bacchus, which came from Etruria (Livy, xxxix. 8). Cases XXIV. to XXIX. contain vases interesting from the subjects represented, mostly having reference to Bacchus and Hercules. Cases A and B. Early terra-cottas, with scrolls in gray and white, the handles being winged horses' heads. Case XXX. A beautiful winged figure, reflectors, blue glass bottle, scarabei, bronzes, etc. Case in centre. Etruscan imitation of Greek ware. The central piece has a chariot with four horses led by Victory. Several vases have duplicate subjects. Jupiter seated, with Minerva standing in front, upon whose outstretched hand Cupid has just alighted. Ganymede standing behind the throne. Psyche throwing herself backward into the arms of Cupid. On one is written, "Foied vino pafa cra careo;" the other, "Foied vino pipafa cra carefo" (To-day drink wine, to-morrow want). Hercules, feminine type, and Bacchus. The frescoes represent the sciences and muses.

FIRST CABINET.—Gold medallions, glass like wedgewood, candelabra, gold chain with pendants, two beautiful gold ear-rings in the centre of which is a head with ear-rings; all from one tomb.

SECOND CABINET.—Decorations from the Temple of Juno, a half statue like the Naples Psyche. Other fragments from the Temple of the Trinity.

To the right of the villa in coming out the arch (Arco Scuro) leads by the lanes, or we can return to the Via Flaminia, and take the cars to Ponte Molle.

BASILICA OF S. VALENTINE,

discovered in 1888 at the first mile on the Via Flaminia, where the new road runs off to the right to the Porta Salara. The basilica was founded by Julius I., 337-352, and restored by Honorius I. and Theodore I., 625-642. It adjoined the catacombs of the saint, which are opened on February 14th. The excavations have been enclosed with a railing. Amongst the sarcophagi found was that of S. Zeno, whose remains were translated to the Church of S. Prassede by Leo III. in 810. The walls show traces of frescoes of the time of Nicholas II., who restored the church in 1060. The road by the river leads to

ACQUA ACETOSA,

a mineral spring, enclosed in a fountain by Bernini, and surrounded by a small grove. The view of the Tiber here is very fine, particularly when the river has risen. On the opposite bank rises the picturesque ruin, Tor' di Quinto, the tomb of Ovid's family. The hill to the right was the site of Antemne. (See page 320.) Below, on the left,

THE FORTE MOLLE

bursts on our sight. It was built by Pius VII. in 1815, on the foundations of the Pons Milvius, "which the elder Scaurus is said to have built" (Marcellinus, xxvii.iii.9), and near which Constantine defeated Maxentius, October 27, 312. "Maxentius endeavouring to cross the bridge of boats constructed for the use of his army, a little below the Ponte Molle, was thrown by his frightened horse into the waters, and eaten up by the quicksands on account of the weight of his cuirass. Constantine had great difficulty in finding his corpse" (Aurelius Victor).

Crossing the bridge, the road VIA FLAMINIA, to the right, leads us to PRIMA PORTA, the SAXA RUBRA of the ancient Romans, the first halting-place from Rome. On the right, above the Osteria, was situated the Veientina

VILLA OF LIVIA

(The electric tramway from the Piazza della Libertà to Civita Castellana stops at Prima Porta)

(custodian next door to the church), about four miles from the bridge, discovered in 1863. When first excavated, the frescoes and arabesques were found in a good state of preservation, but they have since been greatly damaged by atmospheric influences. Livia was the wife of Augustus, and mother of Tiberius.

"Formerly, when Livia, after her marriage with Augustus, was

making a visit to her villa at Veii, an eagle flying by let drop in her lap a hen, with a sprig of laurel (bay) in its mouth, just as it had been seized. Livia gave orders to have the hen taken care of, and the sprig of laurel set; and the hen reared such a numerous brood of chickens, that the villa to this day is called The Villa of the Hens. The laurel grove flourished so much, that the Caesars procured thence the boughs and crowns they bore at their triumphs. It was also their constant custom to plant others in the same spot, immediately after a triumph; and it was observed that, a little before the death of each prince, the tree which had been set by him died away. But in the last year of Nero, the whole plantation of laurels perished to the very roots, and the hens all died "(Suetonius, "Galba," i.).

Cavaliere Piacentini has discovered (1879), on his farm at Prima Porta, the remains of some baths, which probably were connected with Livia's Villa of the Hens. In the centre is a hemicycle, 29 feet in diameter, the mosaic of which represents circus races, the victor receiving the palm of victory for his horse Liber; and the three chariots racing, Romano, Ilarinus, and Olympio. Surrounding this hall are twelve others, with mosaic pavements of festoons and geometrical patterns in chiaro-oscuro. One pavement, 26 feet by 20 feet, represents the sea, in which are numerous fish; while upon the sea three-winged figures gambol with marine monsters. The boilers for hot water, furnaces for hot air, and pipes for cold water are in a capital state of preservation. Brick stamps show that the building was restored as late as the time of King Theodoric.

Near the bridge over the Fosso di Prima Porta has been found the circular tomb of Gellius, the freedman of the Emperor Tiberius.

The road straight on from the Ponte Molle, Via Cassia, leads to

VEII.

Turn off to the right beyond La Storta, at the tenth mile, for Carriages; pedestrians turn off at the fifth mile, near the Tomb of Vibius Marianus, Via Veientina. The site of Veii is surrounded by two streams, the Cremera and the Fosso de'due Fossi, and is about twelve miles from Rome. The place was captured after a ten years' siege by the Romans under Camillus, E.C. 393.

Descend from the village of Isola, by the side of the brook, to the mill; here the torrent forms a picturesque cascade, 80 feet high, crossed by the ancient Ponte dell' Isola, with a single arch spanning 22 feet. Here was one of the ancient gates, called Porta de' Sette

Pagi. Opposite Isola, down the stream, is the Porta dell' Arce. Under the rock of Isola are some mineral springs, and another gate, Porta Campana. In the ravine beyond was the Porta Fidenate. The gates on the other side of the city may be traced by ascending the valley of the Cremera, Porta di Pietra Pertusa; beyond which, on the ancient road outside, is a large tumulus, La Vaccareccia. Porta Spezzeria is higher up, with the remains of a tufa bridge; near by are the remains of an Etruscan columbaria.* Beyond is Porta Capenate, under which is Ponte Sodo, a tunnel, 240 feet long, 15 feet broad, and 20 feet high, cut in tufa for the brook to pass through. Further on is Porta del Colombario, near a ruined columbaria. Beyond is the Ponte di Formello, a Roman bridge upon Etruscan piers; close by is the last gate, Porta Sutrina.

The so-called Piazza d'Armi, the ancient citadel, stands at the

junction of the two streams.

Under Julius Cæsar, within the walls of the ancient city, an Imperial Municipium was founded. Part of a road, some traces of tombs, and a columbaria mark the site. It seems to have been founded to occupy the commanding situation, as Florus the historian, a.d. 116, asks, "Who now knows the site of Veii?" In the middle ages, for the same reason, the isolated rock was surmounted by a castle. Cæsar Borgia besieged it for twelve days, and destroyed it. Isola is considered to have been the necropolis of Veii, from the sepulchral caves and niches hollowed in the rock.

A pleasant ramble may be had by following the Cremera down to the Tiber, between the sixth and seventh mile on the Via Flaminia,

thence to Rome.

Returning beyond LA STORTA, the VIA TRIUMPHALIS leads over Monte Mario. On the height overlooking Rome is

MONTE MARIO.

This hill is supposed to take its name from the celebrated Marius, and the slope down to Rome was called the Clivus Cinnæ, from Cinna (Gruter, mlxxxi. 1). In 998, from the victory of Otto III. over the Romans, it was called Monte Malus, hence the bridge over the Tiber was called Ponte Male; by Evelyn, 1650, Mela; now Ponte Molle. The hill took its present name from the proprietor in 1409. It is now Government property, and a fort has been erected on the

^{*} The painted tomb, discovered in 1842, is kept locked by the miller at Isola. Apply for the key, but resist his demands. It is the most ancient Etruscan tomb yet discovered; the furniture has been left exactly as it was found.

height. In making the fort the tomb of Minicia Marcella was found. Pliny, jr. (v. 16), speaks of the sweetness and early death of the daughter of Fundanus, consul 107. The inscription, now in the National Museum, says she lived twelve years, eleven months, and seven days. From the height a glorious panorama of the Tiber valley is enjoyed. A path through the woods leads down to

THE VILLA MADAMA.

The villa was built by Giulio Romano, and it contains some of his frescoes, representing satyrs and loves, Juno and her peacocks, Jupiter and Ganymede, and other subjects of mythology. There is a fine fresco upon a ceiling, representing Phæbus driving his heavenly steeds, by Giovanni da Udine.

Passing out into the VIA TRIUMPHALIS by the oak avenue, pausing a while at the top of the hill to admire "the vast and wondrous dome," and continuing our ramble, we descend the slopes of Monte Mario, the ancient CLIVUS CINNÆ.

PORTA SALARA.

The present gate was built in 1873; outside are some slight remains of the old one. A short distance down the Via Salara, on the left, Cavalier Bertoni has discovered the tomb of Lucilius and his sister Polla, with their portraits. It is a grand circular tomb, 117 feet in diameter. Paterculus (ii. 9) speaks of "Lucilius, who in the Numantine War served in the cavalry under Publius Africanus," B.C. 103. Opposite is the

VILLA ALBANI.

Closed to the public by the proprietor, Prince Torlonia. The museum contains a fine collection of statues, busts, sarcophagi, etc. The grounds are splendid, and numerous antique statues are dispersed through them. Catalogues can be obtained of the custodian.

Grand Portico.—51. Augustus; 79. Agrippina; 61. Faustina (?); 72. Marcus Aurelius; 82. Hadrian.

VESTIBULE.—19. Caryatid, by Criton and Nicholaus of Athens.

Left Gallery.—48. Alexander; 45. Scipio; 40. Hannibal; 46. Brutus (?); 110. Faun.

RIGHT GALLERY.—93. Juno; 106. Faun and Bacchus; 120. Son of Augustus; 118. Seneca; 112. Numa; 143. Livia sacrificing. Vase,

with the labours of Hercules, found at his temple on the Via Appia. 222. Relief—the Nile.

STAIRCASE FROM VESTIBULE.—891. Rome Triumphant; 885. Relief — the Death of the Children of Niobe; 893. Antoninus Pius Distributing Corn (?); 894. Orphan Children of Faustina (?). (See page 50.)

UPPER FLOOR, FIRST ROOM.—905. Apollo; 906. An Athlete;

915. Cupid.

Noble Gallery.—Reliefs; 1008. Hercules and the Hesperides; 1009. Dædalus and Icarus; 1010. A Sacrifice; 1013. Antonius holding a Horse; 1018. Marcus Aurelius, Antoninus, Faustina, and Rome; 1014. Venus, Diana, Apollo, and Victory sacrificing.

LEFT ROOM.—1013. Relief—Antinoiis Crowned with the Lotus

Flower, very beautiful.

Second Room.—952. Apollo Sauroctonos, by Praxiteles.

Beyond the villa is the

CATACOMB OF S. PRISCILLA,

so called from Vera Priscilla, the wife of M. A. Glabrioni. Cos. 152, 186. Anastasius (xxxi. 31) says this cemetery was made by Bishop Marcellus, A.D. 307. There is a burial vault here said to be the tomb of the family of Pudens; it has some rude frescoes—a woman coming out of a house; an orante in act of prayer, called a Madonna; a woman between two men, twice over. Other frescoes, in different chambers, are the Three Jews in the Fiery Furnace; Good Shepherd; four orantes and doves; seven men carrying a barrel, whilst two others lie on the ground. Scratched on the wall is Oratius D. No-BILIBUS ANTONIUS Bosius; and underneath was a marble slab— Bonaviæ conjugi sanctissimae; a Good Shepherd; a female figure seated, with a child in her lap, looking towards a male figure with hands extended, called the Virgin and Isaiah (query, Joseph) between them is a star. This is the earliest painting of the Virgin known.

Leaving the catacomb, the hill on the left, beyond, was the site of

ANTEMNÆ.

one of the most ancient cities of the Latin land. It was captured by the Romans under Romulus, and destroyed by Alaric A.D. 409, who encamped here when attacking Rome. Near by, the Anio flows into the Tiber,-"with whirlpools dimpled, and with downward force." A beautiful prospect of the surrounding country may be enjoyed.

The Tiber rolling his yellow billows to the sea, serpent like, through green meadows; the blue Apennines, with snow-covered summits, looking patronizingly down upon the village-crowned hills at their base; the slopes of Monte Mario, dark with cork-wood foliage, on our left. Sir W. Gell says that the high point nearest the road was the citadel, below which is a cave that was once a sepulchre. One gate looked towards Fidenæ, up the Tiber; another towards Rome; perhaps also one toward Acqua Acetosa; and another in the direction of the meeting waters.

Beyond, the road crosses the Anio by

THE PONTE SALARA,

rebuilt in 1878. Upon the old bridge Titus Manlius, in A.u.c. 395, killed the Gaulish giant, and on account of putting the giant's chain on his own neck took the title of Torquatus (Livy, vii. 10).

Beyond the bridge is an unknown tomb. Five miles from Rome is

Castel Giubeleo, the site of

FIDENÆ,

"a large and populous city, forty stadia from Rome" (Dionysius, ii. 53; xiii. 28); founded by the Albans, and made a Roman colony by Romulus, but soon revolted. It was whilst Servius Tullius was fighting the citizens that he sent and destroyed Alba Longa (Livy). The place was ultimately taken by Lartius Flavus, the consul, by means of a mine (Dionysius, v. 70).

There are no remains of the city, but the site is undoubted. The arx was to the right of the road on the high hill before arriving at Castel Giubeleo. It is not known when this city was destroyed, but in A.D. 27, in the time of Tiberius, the temporary amphitheatre fell and killed a large number of people. (See Suetonius, "Tiberius," xl.; "Caligula," xxxi.; Tacitus, "Annals," iv. 62.)

PORTA PIA.

(Electric trams from Piazza S. Silvestro run to beyond the Church of S. Agnese.)

This gate was built by Michael Angelo in 1564. It was nearly destroyed by the Italian troops in 1870, but is now restored.

A fine view of the Villa Albani and the Sabine Hills may be had from this spot.

To the left of the gate a tablet marks where the Italian army entered Rome on the 20th September 1870.

To the right is the ancient

PORTA NOMENTANA,

Porta Pia taking its place. The former is flanked by two round towers. Opposite is the Villa Patrizi, in which is the small catacomb of S. Nicomedus. Beyond, on the right, is the Villa Lezzani and the Chapel of S. Giustina.

Proceeding down the Via Nomentana a little way, on the right is the

VILLA TORLONIA,

closed to the public by the proprietor, Prince Torlonia. The gallery has many fine paintings and sculptures, and the gardens are adorned with fountains, statues, and mock ruins.

About a mile farther on is the

CHURCH OF S. AGNESE,

founded by Constantine, on the site where the body of the saint was found. The aisles are formed by thirty-two columns of fine marble, and the altar canopy is supported by four columns of porphyry. In the second chapel on the right is a beautiful altar inlaid with mosaic work. Pio Nono's escape when the floor fell in, April 15, 1855, is commemorated by a fresco by Tojetti. The feast of the saint is on the 21st January, when the lambs are blessed with great ceremony. Here we have the best idea of a basilica.

THE CATACOMB OF S. AGNESE.

Entrance in the church. Open every day except festivals. Fee to custodian.

Part of this catacomb under the garden of the monks is well worth a visit. The entrance to it is through the church, and the exit through S. Costanza. The original stairs at the entrance were excavated in 1873, and four pagan tombs were found and two openings from them into the catacomb, showing that the Catacombs were general cemeteries, and not exclusively Christian. This catacomb is interesting, as it is left just as it was found in 1871, many of the graves being unopened.—The neighbouring

CHURCH OF S. COSTANZA

was erected to the memory of Constantine's daughter, Constantina, who was anything but a saint according to Marcellinus. It is worth visiting on account of its dome, supported by twenty-four clustered

columns in granite, and covered with mosaics. The sarcophagus is now in the Vatican Museum.

S. Costanza is a mausoleum and a baptistery, not properly a church. The mosaic pictures of the fourth century are the finest known of that period. Those over the doors are of the eighth century.

"At this time [A.D. 360] Julian sent the body of his wife Helen,

"At this time [A.D. 360] Julian sent the body of his wife Helen, recently deceased, to Rome, to be buried in the suburb on the road to Nomentum, where also Constantina, his sister-in-law, the wife of Gallus, had been buried" (Marcellinus, xxi. i. 5).

A quarter of a mile beyond the church, on the left, is the entrance to

THE OSTORIAN CATACOMB.

(No. 49 Via Nomentana.)

Signor Armellini has, it is reported, succeeded in deciphering an inscription in this catacomb, in which the name of S. Peter occurs. The supposed inscription is in an archway and on the stucco, the letters being in red colour. This cubiculum is lighted from the top by an old luminarium, and in shape is not unlike a basilica without aisles. At a short distance in front of the apse, jutting out from the right wall, is a chair of tufa, which looks across the chamber; opposite is a column, coming out in the same manner, above which is a niche for a lamp. The apse itself is filled up about four feet above the floor of the chamber, the filling up forming a tomb, the top of which was probably used as an altar (arcosolium). The vault of the apse is covered with scroll-worked stucco in very low relief, coloured red; this has fallen off, only some slight traces of it remaining, presenting in one or two instances the appearance of letters, which, we should say, it was impossible to make out. This is the inscription in which Signor Armellini reads the name of Peter. But even supposing that it is an inscription, and that Peter's name is there, it does not prove that Peter baptized there; for, in fact, the catacomb was made long after S. Peter's death. In the acts of the martyrs Liberius and Damasus, it is mentioned that in this catacomb S. Peter baptized (query, not the apostle). This is followed by Bosio, Aringhi, and De Rossi. This catacomb is supposed to have belonged to the descendants of Ostorius, the pro-prætor in Britain who sent Caractacus and his wife prisoners to Claudius. Of course the simple mention of S. Peter in the inscription does now prove that he ever was in Rome, for we have every evidence to the contrary. This catacomb is about two miles outside the Porta Pia, on the Via Nomentana, and adjoins that of S. Agnese, and is

also known by the name of "Peter's Fountain," though there is no water there.

On the left of the road, opposite the red house of the fort, a path leads down into a valley, past a brick tomb of the Antonines, Sedia del Diavolo. Here we come to marshy ground and a small stream, where Liberius, on Easter Sunday 354, baptized 4,000 persons at the Nymphas S. Petri. It was here, in the Caprilia Ager, that Romulus was murdered by the senate (Livy, i. 16).

PONTE NOMENTANA.

a Roman bridge, very picturesque, rebuilt, A.D. 565, by Narses, the eunuch, and conqueror of Italy. Its present upper part is, however, medieval. Just beyond is the ridge of

MONS SACER.

where the plebeians retired when they made their secession, B.C. 492, and where Menenius Agrippa addressed to them the famous fable of the "Belly and its Members" (Livy, ii. 32; Dionysius, vi. 86), so beautifully illustrated by S. Paul: "As the members of a natural body all tend to the mutual decency, service, and succour of the same body; so we should do one for another, to make up the mystical body of Christ" (see 1 Cor. xii.). "They erected an altar upon the summit of the hill, where they had encamped, which they named the altar of Jupiter Terribilis" (Dionysius, vi. 90). A second secession here took place after the death of Virginia, B.C. 449 (Livy, iii. 52).

Beyond the osteria (inn), on the left, is the so-called

TOMB OF VIRGINIA.

The shepherds have handed down this tradition, but we have no historic record of where she was buried. Dionysius (xi. 39) gives this account of her funeral:-

"The relatives of the virgin still increased the disaffection of the citizens by bringing her bier into the forum, by adorning her body with all possible magnificence, and carrying it through the most remarkable and most conspicuous streets of the city: for the matrons and virgins ran out of their houses lamenting her misfortune, and some threw flowers upon the bier, some their girdles or ribbons others their virgin toys, and others even cut off their curls and cast them upon it. And many of the men, either purchasing ornaments in the neighbouring shops, or receiving them by the favour of the owners, contributed to the pomp by presents proper to the

occasion: so that the funeral was celebrated through the whole

city."

"And close around the body gathered a little train
Of them that were the nearest and dearest to the slain.
They brought a bier, and hung it with many a cypress crown,
And gently they uplifted her, and gently laid her down."—MACAULAY.

About three miles from the bridge are the

ORATORY AND CATACOMB OF S. ALEXANDER,

discovered in 1853. S. Alexander suffered under Trajan, A.D. 117. In the fourth century a church was built over the oratory and catacomb. In 1867 Pius IX. laid the foundations of a church to be erected over these remains. To visit them a permit is necessary from the cardinal vicar, 70 Via della Scrofa.

PORTA TIBURTINA (Porta S. Lorenzo).

(Electric trams run from the top of the Via Porta S. Lorenzo to the cemetery.)

This gate was built by Augustus, B.C. 3, over the line of the Pomærium, being one of the arches of the Marcian Aqueduct, B.C. 145. The Aquæ Tepula and Julia likewise passed over it. The inscriptions refer to Augustus, and to repairs by Vespasian, Caracalla, and Honorius, who added the picturesque brick towers in 402.

A new road has now been made to the CEMETERY, which is passed by the tramway to Tivoli. Three quarters of a mile on the road is the

CHURCH OF S. LORENZO,

founded in 308 by Constantine, in the place where was the cemetery of S. Cyriaca, which contained the body of S. Lorenzo. It was enlarged and restored at different periods. Finally, in 1864, Pius IX. caused the architect Vespignani to make great improvements, and it was then that the column of red granite with the statue of the martyr was placed in the adjacent square.

The poet Bishop Vida describes the martyrdom of S. Lawrence, and thus foretells his monument:—

"As circling years revolve, the day shall come When Troy's great progeny, imperial Rome, To the blest youth, who, filled with holy pride. Tyrants, and flames, and bitter death defied, Shall build full many an altar, many a shrine. And grace his sepulchre with rites divine."

Under the colonnade, supported by six Ionic columns, and adorned with frescoes, are two sarcophagi with bas-reliefs; also some curious

frescoes relating to the soul of the Saxon count Henry. The interior is divided into three aisles by twenty-two columns, the greater part in Oriental granite. The paving recalls the style of the basilicæ of the primitive times. The great aisle was painted, by order of Pius IX., by Cesare Fracassini; in it are two pulpits of marble. A double staircase of marble conducts to that part of the Basilica Constantiniana which by Honorius III. was converted into the presbytery. It is decorated at the upper end by twelve columns of violet marble, which rise from the level of the primitive basilica beneath it. At the end is the ancient pontifical seat, adorned with mosaic and precious marbles. The papal altar is under a canopy in the Byzantine style. The pavement of the presbytery is worthy of attention. Descending to the confessional, which is under the high altar, we find the tomb of the martyred saints—Lawrence, Stephen, and Justin. Pius IX. is interred here. Returning to the church by the staircase on the left, we enter the sacristy, where is the altar of the Holy Sacrament, with a picture by E. Savonanzio, representing S. Cyriaca, who is having the martyrs buried. Close by is the ROMAN CEMETERY, opened in 1834. The frescoes here are worth seeing, as well as the different monuments.

THE VIA TIBURTINA.

Dr. Forbes's steam-tramway excursion-lecture to Tivoli and Hadrian's Villa, every Wednesday.

This road is the worst kept, the least interesting, and the most frequented out of Rome. The most convenient way is by the steam-tram express at 9.30 a.m. from the Porta S. Lorenzo. Leaving the cemetery, we soon pass the Florence railway; then a bridge over the Ulmanus stream. The farm on the right, inside the gateway, is upon the site of the Villa of Regulus (Martial, i. 13). At the first mile was the monument of Pallas (Pliny younger, vii. 29; viii. 6). We soon cross the Anio by the modern bridge: the old one, Ponte Mammolo, can be seen to the right; it took its name from Mammea, the mother of Alexander Severus, who repaired it. In these meadows Hannibal had his first camp (see page 295). Beyond, we pass along the modern causeway over the meadows where his second camp was, by the Tutia, which stream we cross. We now pass some of the old pavement, and upon the left Castel Arcione, a medieval castle belonging to a family of that name; destroyed by the S.P.Q.T., it having become a stronghold for brigands.

The calciferous lake of Tartarus formerly existed, just beyond, but

is now dried up. Near by a sulphurous odour indicates the proximity of the AQUÆ ALBULÆ, baths often frequented in ancient times. A channel, constructed by Cardinal Este, draws off the water from these sulphurous lakes to the Tiber. The bath-house was erected in 1880, and the water is beneficial for skin diseases.

In the vicinity are the quarries of travertine—so called from the stone taking the ancient name *Tiburtians*—which have yielded the materials for building both ancient and modern Rome, the Colosseum, and S. Peter's. *Three miles from Tivoli we cross the picturesque*

PONTE LUCANO.

which spans the Anio. Near by is the solid and magnificent Tomb of the Plautii, similar to that of Cecilia Metella. The upper part has been repaired in medieval times, that it might serve as a fortress. Erected, 1 B.C., by M. Plautius Silvanus for himself, Lartia his wife, and Urgularicus his child. The inscription tells us that one of his descendants served in Britain, and died A.D. 76.

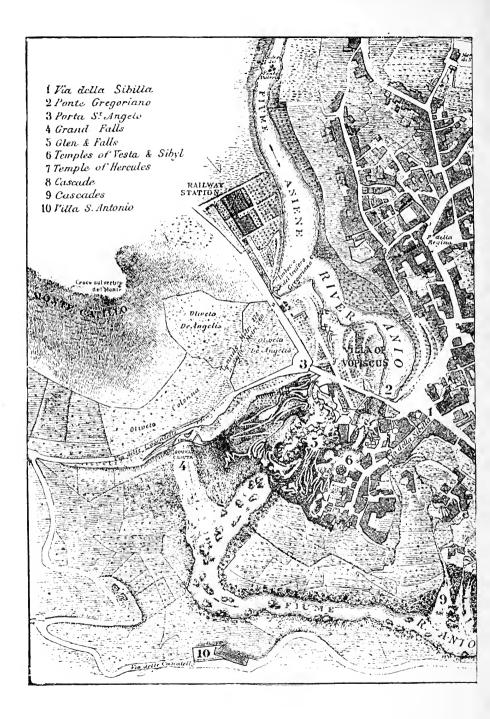
A little beyond, a road turns off to the right, leading to Hadrian's Villa. Good walkers should leave the tram here and proceed to the villa, one mile, returning in time to take the next tram up to Tivoli. The tickets are good to stop over. Sometimes there are conveyances here meeting the tram-cars.

A railway to Tivoli, Sulmona, etc., has recently been opened, but it is most inconvenient for visiting Hadrian's Villa. Leaving the Roman station, it runs, in the valley of the Anio, parallel with the tramway as far as the Aquæ Albulæ, passing by Lunghezza, the ancient Collatia. Crossing the highroad, it runs north, and turns under the hill of Monte Celio, Corniculum, and ascends to Tivoli. On the way up unsatisfactory glimpses of the Cascatelle and Grand Fall are obtained, if you are on the right side of the carriage. The station is on the opposite side of the town to the tram-station. A good lunch can be obtained at the Hotel Sibilla, or at the chalet of the Villa Gregoriana.

Itinerary.—Visit the falls and grottoes in the Villa Gregoriana. Lunch, then walk or drive to see the Grand Fall and Cascades. Return through the town, and drive to the Villa of Hadrian, returning to the highroad for the tramway.

TIVOLI, THE ANCIENT TIBUR,

was founded by the Sicani, 1,200 years B.C. Greek colonists then possessed it, and it became a frontier town of Magna Græcia. A





grand view may be obtained from the public garden, where the tram stops, overlooking the Campagna, with S. Peter's dome in the distance. Below can be seen the ruined arched portico of the Temple of Hercules Victorious, now hydraulic works for lighting Rome with electricity. The church on the farther side of the ravine, Madonna di Quintilio, hands down the site of the Villa of Quintilius Varus (Horace, "O." i. 18). The circular edifice below, to the left, was a bath-chamber in the Villa of Lucius Aterius Tuscius.

VILLA D'ESTE.

(Entrance, one lira.)

Erected by Ligorio in 1549, the house has very indifferent frescoes by F. Zucchero and Muziano, and is in a half-finished condition. The grounds consist of terraced walks on the slope of the hill, hemmed in with high box-edges dense with trees and undergrowth, but picturesque with sparkling waters and neglected fountains. The view from the centre of the plateau at the bottom of the slope, looking up through the cypress avenue, is charming.



GROTTO OF THE SIBYL, TIVOLI.

Proceeding through the town, and crossing the modern bridge over the Anio, we arrive at

THE VILLA OF VOPISCUS,

locally called Gregoriana (fee, 50 c.). These grounds belonged to the family of Vopiscus, and are described by Statius ("Syl." i. 3), and were destroyed by the flood of 105 A.D., spoken of by Pliny ("Letters,' viii. 17). The ruined bridge originally connected the two parts of

the villa, for it lay on both sides of the river. Beyond is an ancient cemetery, containing the tomb of Lucius Memmius Afer, Proconsul of Sicily, 107, and erected to him by S. P. Q. T. Arriving at the river, the stream to the right forms the old falls and cascades, whilst that to the left flows through two tunnels, 885 feet and 980 feet, and forms the Grand Fall.

Taking the path at the two statues and passing under the arch, we turn to the left, and proceed down the glen. From platforms we obtain views of the line of the old falls over the brown rock to the left and in front of the natural tunnel called the Grotto of Neptune. To the left is Bernini's Fall, and at the bottom the Grotto of the Sibyl, whilst above is the Temple of Vesta.

Retracing our way up the glen, and passing out of the gate, we take the left-hand road along the brink of the glen, past S. Antonio, to obtain the most enjoyable view of Tivoli and

THE GRAND FALL AND CASCADES.

On our left, the water, emerging from the tunnels, falls into the valley three hundred and twenty feet below. At one time the water fell over the brown rocky barrier to the right, and spread out in a basin below, the Villa of Propertius being half-way up the slope of the hills, at the farm of S. Angelo.

"Where the hill makes plain the twin white towers, And Anio's stream in an open basin falls" (iv. 6).

To the right and left of the square tower, opposite, was the Villa of Mæcenas, where Horace stayed and wrote of the precipitous Anio and groves of Tivoli. He had no villa at Tivoli, though the natives call S. Antonio his villa. That was the farm of Catullus, which he describes (xliv.), and which he resented being called Sabine, which it really is. Horace's Sabine farm is eleven miles above Tivoli. Suetonius says it was shown in his day, but there is nothing to see there now except the site.

THE TEMPLE OF VESTA.

This is twenty-one feet in diameter, and its construction shows it was rebuilt about 200 B.C. Eighteen Corinthian columns supported the domed roof. The capitals are unique, being shorter than usual, and great prominence is given to the bud of acanthus blossom between the volutes. The architrave is decorated with wreaths between oxen's heads, above which are wheels typical of the earth's movement, the temple representing the earth. Above the columns,



TEMPLE OF VESTA AND GROTTO OF NEPTUNE.

in front of the window, is inscribed the name of the magistrate, L. GELLIO. L. F., who dedicated it.

THE TEMPLE OF THE SIBYL

adjoins the above, and is rectangular, of the Ionic order. The earliest notice I can find of the Tiburtine Sibyl is in 360 B.C., when she was consulted about the gulf in the Forum. (See page 44.) Writers have confounded her with Albunea, the nymph of the Aqua Albula springs. Her verses foretelling the coming of the Prince of Peace are worked up by Virgil in his fourth Eclogue.

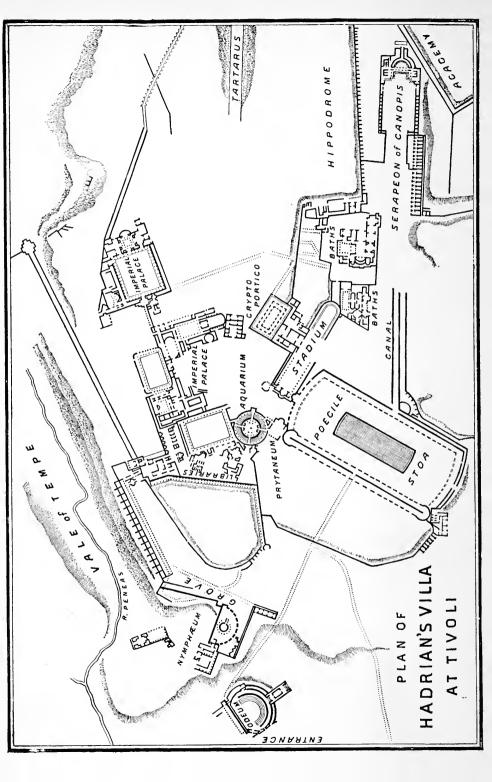
A bargain should be made for conveyance to

HADRIAN'S VILLA.

(Entrance, one lira.)

"Hadrian, having made peace, returned to Rome, and retired to his villa at Tivoli, consigning the government of the city to the Cæsar L. Ælius. There, after the manner of the happy and rich, he devoted himself to building palaces and occupying himself with painters and sculptors, giving entertainments, and resigning himself to a life of pleasure and luxury" (A. Victor, "Ep." xiv. 4). In his Life of Hadrian, Spartianus (xxvi.) enumerates some of the edifices erected by the emperor. He says, "In the Tiburtine Villa he raised the most celebrated and wonderful buildings—for example, the Lyceum, Academy, Prytaneum, Canopus, Piocile Stoa, Tempe; and that nothing might be omitted, he ended with Hades." The brick stamps found show that the villa was formed between 123 and 127 A.D.; and the ruins demonstrate that the wealth of the world was lavished on its erection, thousands of slaves being employed. It is situated on the slope of the heights of Tivoli, from which it is only thirty minutes' walk. It once covered an area of several square miles; and its magnificent grounds, unequalled in the Roman Empire, were laid out by Hadrian in order to assemble within them models of everything that had struck him during his travels, and accordingly they were filled with the finest statuary, palaces, temples, theatres, circuses, and academies. Some of the finest antique statues were found here under the popes. All this sumptuousness was destroyed in the sixth century by the Goths. Extensive ruins still exist. It is thus described by Pope Pius II.:-

"About the third of a mile from the city of Tivoli, the Emperor Hadrian built a very splendid villa, like a great village. The lofty and vast roofs of the temples still remain; the columns of the



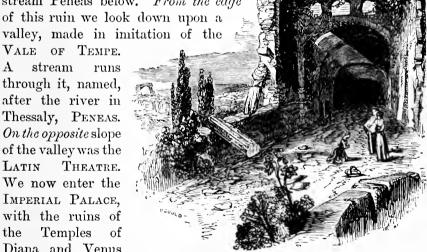
peristyles and sublime porticoes may yet be gazed at with admiration. There are still the remains of the piscinas and baths, where a canal derived from the Anio once cooled the summer heats.

"Age deforms all things: the ivy now drapes those walls once covered with painted hangings and cloths woven with gold; thorns and

brambles have grown where purple-clothed tribunes sat; and snakes inhabit the chambers of queens. Thus perishable is the nature of all things mortal."

Entering through an avenue of cypresses, we arrive at the ODEUM, the skeleton of which only remains; this was for musical performances. Following the path beyond the modern Casino, to the left, by the NYMPHÆUM, then along the brink of the valley, we mount up to some chambers, formerly a reservoir from which the water poured in a cascade to the stream Peneas below. From the edge of this ruin we look down upon a

VALE OF TEMPE. stream runs through it, named, after the river in Thessaly, Peneas. On the opposite slope of the valley was the LATIN THEATRE. We now enter the IMPERIAL PALACE, with the ruins of the Temples Diana and Venus adjoining; passing



VILLA OF HADRIAN.

through which, at the farthest extremity, is the TEMPLE of CASTOR AND POLLUX. Near this are some subterranean passages, called the TARTARUS. Beyond were the ELYSIAN FIELDS. Elysium, or the Elysian Fields, was the region where the souls of the dead were supposed to go to if they had been good. There, happiness was complete, and the pleasures were innocent and refined; the air was serene and temperate, the bowers ever green, and the meadows watered with perennial streams, and the birds continually warbled in the groves.

Tartarus was the region of punishment in the nether world of the ancients. On the farther side of Tartarus is the Roman Theatre; beyond was the Lyceum. Returning, we come upon the Academy. The Academy at Athens was an open meadow, given to the city by Academus, from whom it took its name. It was afterwards formed into a grove. It was the resort of Plato, and hence his disciples took the name of academic philosophers.

Beyond is the Serapeon of Canopus, with the Sacrarium of Jupiter Serapis at the end, built in imitation of the canal connecting Alexandria with Canopus, a city of Lower Egypt, twelve miles east of Alexandria, at the west or Canopic mouth of the Nile.

On the right are some remains of the HIPPODROME; and towards the entrance of the Serapeon, the Batus. From here we reach the STADIUM, where the foot races were held. We now come upon a lofty wall of opus reticulatum, nearly six hundred feet long. This was one of the walls of the Poecile Stoa, in imitation of the grand portico at Athens of that name, famed for its fresco-paintings of the battle of Marathon by Polygnotus, and as the seat of the school of Zeno the philosopher, who took the name Stoic from frequenting this portico. This portice was built on an artificial platform, and the wall can be traced all round: underneath are the Hundred Chambers of the GUARDS. From our right of the wall, we enter the PRYTANEUM, in imitation of the council hall of that name at Athens, where the fifty deputies of the republic lived and held office, each five weeks in turn. Through this we reach the Aquarium, a circular edifice with an octagonal platform in the centre, with openings for fountains and statues; to the left of this were the Greek and Latin Libraries.

Having now rambled over the extent of this famous villa, and picked up a memento of our visit, we may truly exclaim—"Sic transit gloria mundi."

The tramway back to Rome is taken from the end of the road leading from the villa.

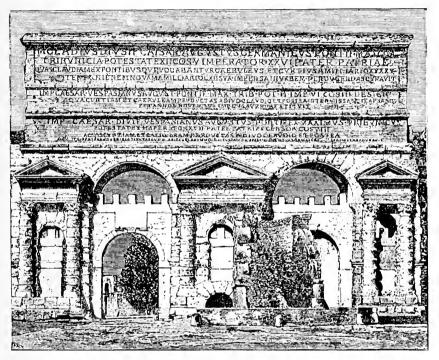
PORTA ESQUILINÆ.

(Porta Maggiore.)

Here the Via Prænestina diverged from the Labicana; and Claudius, who was obliged to convey two new streams—the Aqua Claudia and the Anio Novus—over these roads, erected for this purpose a massive gateway, which spanned both roads at once with a double arch. This is the splendid monument afterwards taken into the Aurelian Wall, in the time of Honorius and Arcadius, and con-

verted, by the erection of a mound in front, into a kind of bulwark. It now forms one of the city gates, under the name of the Porta Maggiore.

In each of the three piers supporting the attics with the channels concealed in the interior is a small gateway, over which a window, with a gable roof resting on rustic pillars, is introduced. By this arrangement, not only is a saving of materials effected, but the six



PORTA MAGGIORE.

construction arches thus acquired impart a greater degree of stability to the structure.

The first inscription on the aqueduct of Claudius mentions the streams conveyed into the city by the emperor upon these arches. From it we learn that the water in the channel which bore his name was taken from two sources,—the Cæruleus and the Curtius, forty-five miles off; and that the Anio Novus, which flows above the Aqua Claudia, was brought hither from a distance of sixty-two miles. The second inscription relates to the restorations of Vespasian; the third to those of Titus.

This gateway is the earliest specimen of the rustic style. It was

named, by those going out, by which arch they passed through on their way either to Labicum or to Præneste. Coming in, they called it by the hill to which they were going. "After I had said that he entered by the Cælimontane Gate, like a man of mettle he offered to lay a wager with me that he entered at the Esquiline Gate" (Cicero v. Piso).

Directly in front of the middle pier of the Porta Maggiore lies a monument, discovered in the year 1838, on the removal of the mound referred to. It is

THE BAKER'S TOMB.

The man who erected his own monument on this spot was a baker, who seems to have made a considerable fortune as a purveyor. According to the good old custom, he was not ashamed of his calling, but built a species of trophy for himself out of the utensils of the trade by means of which he had attained to wealth and respectability. The hollow drums of pillars, for instance, let into the superstructure, which rests upon double columns, seem to represent vessels for measuring fruit; and the inscription found beside them agrees with this opinion, as it states that the mortal remains of Atistia, the wife of Eurysaces, were deposited in a bread-basket. In fact, everything was represented that appertained to a baker's trade.

This is rendered the more interesting from the circumstance of several of these representations seeming to belong to the present time—people in this sphere in Italy usually adhering to the customs transmitted to them by their forefathers.

The inscription on the architrave, stating this monument to be that of M. Virgilius Eurysaces, purveyor of bread, is repeated three times. A relief of the baker and his wife, also the remains of the Gate of Honorius, are to be seen on the right of the road.

To the north of the tomb three old aqueducts, Marcia, Tepula, and Julia, can be seen passing through the walls of Rome.

VIA LABICANA

is an interesting excursion. Leaving Rome by the Porta Maggiore, we take the road on the right, Via Labicana, as we can return by the other, Via Gabina, or Prænestina. For the first mile the road runs parallel with the Claudian Aqueduct; then, bending to the left, there are some very picturesque remains of the Aqua Hadriana, a.d. 120, restored by Alexander Severus, a.d. 225, as recorded by Spartianus. At the second mile is Tor Pignattara, the so-called

TOMB OF HELENA(?).

This ascription is altogether a mistake. Helena was buried in the city of New Rome (Constantinople), and not outside ancient Rome. "Her remains were conveyed to New Rome, and deposited in the imperial sepulchres" (Socrates, E. H., i. 17). The sarcophagus found here is more likely, from its reliefs, to have been that of a soldier than a woman. The sarcophagus, of red porphyry, is now in the Hall of the Greek Cross in the Vatican. The remains of the tomb consist of a circular hall with eight circular recesses. A church, dedicated to SS. Peter and Marcellinus, stands within it, beneath which are the catacombs of these saints. At the sixth mile is Torre Nuova, surrounded by pine and mulberry trees. At the Osteria di Finacchio (ninth mile) a by-road leads to the Osteria dell' Osa, on the Via Gabina (two miles). Visitors leave their carriage here, and order it to go two miles further on, to (opposite) Castiglione, on the Via Pranestina, where they meet it after visiting GABII.

through the artifice of his son Sextus. It was deserted in the time of the republic, but recovered under the empire, to fall once more before the time of Constantine. At the end of the ridge are remains of the Roman Municipium and Temple of Juno of the time of Hadrian. The buildings of Castiglione occupy the site of the ancient city. The principal ruin is the Temple of Juno Gabina. Virgil tells us "it was situated amidst rugged rocks, on the banks of the cold Anienes." The cella is composed of blocks of stone four feet by two feet; the interior is 50 feet long; the pavement is of white mosaic. Close by are the ruins of the THEATRE, and some Ionic columns. Considerable remains of the ancient walls can be traced. The fresh, green basin below the ridge was once a lake, and was drained about twenty-five years since by Prince Borghese. It is curious that there is no mention of the lake by classical authors. It is first mentioned in reference to the martyrdom of S. Primitivus, who was beheaded at Gabii, and whose head was thrown into the lake. This was

founded by the kings of Alba, and taken by the Romans, under Tarquin,

Returning to Rome by the Via Gabina, after passing the stream Osa, about two miles, we come to a fine Roman viaduct, Ponte di Nona, consisting of seven lofty arches, built of rectangular blocks of lapis gabinus of the time of the kings. At the eighth mile is the medieval

in the fifth century. Perhaps the lake did not exist in Tarquin's time, and was formed by some freak of nature after the desertion of the city.

Tor Tre Teste, so called from the three heads built in its walls. Here Camillus overtook the Gauls (Livy, v. 49). About two and a half miles from Rome, at the Tor dei Schiavi, are extensive ruins of the Villa of the Gordian Emperors, consisting of a large reservoir, the circular hall of the baths, and a circular temple, 43 feet in diameter, called Apollo. The inside is relieved by alternate round and square niches; the crypt beneath is supported by one pier. Between this and Tor dei Schiavi, three rooms at the base of a circular edifice have been opened; the floors are composed of black and white mosaic.

On the right, about a mile further on, is the circular tomb, 50 yards in diameter, of QUINTUS ATTA, the comic poet (B.C. 55); the interior is in the form of a Greek cross.

PORTA S. GIOVANNI.

(A railway has been made by way of Marino to Albano. Electric cars run from the Via Principe Umberto to Frascati. Another branch to Grotta Ferrata, Marino, Albano, and Genzano, with a branch from Ponte Squarciarelli to Rocca di Papa.)

FIRST EXCURSION.

VIA APPIA NOVA.

This road was made in the time of the Antonines, to relieve the traffic on the Via Appia, and was called simply a New Way. Several tombs of the time of the Antonines line it, but none of earlier date. At the right of the gate is the ancient Porta Asinara, the best preserved of the brick gates. At the second mile the road is crossed by the Via Latina, turning up which, on the left, we can visit

THE PAINTED TOMBS.

One, discovered in 1859, is covered with beautiful paintings and stucco reliefs—eight landscapes, with groups of men and animals, with small arabesque borders, beautifully finished. The reliefs on the vault represent the Trojan War, and figures of Hercules, Chitaredes, Jupiter, with the eagle and centaurs hunting lions, etc.

Near by, discovered at the same time, is

THE BASILICA OF S. STEPHEN,

founded about A.D. 450 by Demetria, a member of the Anician family. It was rebuilt by Leo III., A.D. 800. A bell tower was erected by Lupus Grigarius about thirty years afterwards. The ground plan can be easily made out, as also the remains of the altar and baptistery. In front of the tribune is a vault, entered by stairs, similar to those in most of the Roman Catholic basilicae, where the martyrs were buried.

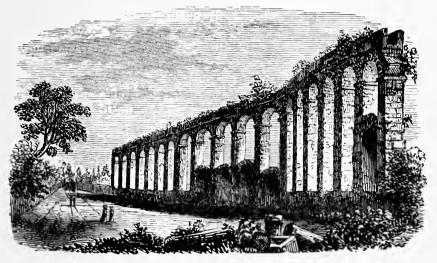
The basilica stands amidst the ruins of a large Roman villa of the

Servilii and Asinii, discovered by Signor Fortunati.

Returning to the main road, we soon pass the Tor Fiscali, a medieval tower, and then the Osteria Tovolato; then we get some fine views of the ruined aqueducts.

THE AQUEDUCTS.

Sixteen aqueducts supplied the city with water and irrigated the Campagna. The principal streams were the Aqua Appia, B.C. 312; Anio Vetus, B.C. 272; Marcia, B.C. 145,—on the top of its arches,



CLAUDIAN AQUEDUCT.

near Rome, were carried the AQUE TEPULA and JULIA; VIRGO, B.C. 21; CLAUDIA, with ANIO NOVUS above, A.D. 38-52. The Romans, finding the water from the Tiber and the wells sunk in the city unwholesome, built these aqueducts, to bring the water from the hills that surround the Campagna; but their situation and purpose rendered them exposed to attack during war, which partly accounts for their destruction. Four of them still supply the city with water:—The Aqua Marcia, which has its source near Subiaco. From Tivoli it passes through pipes to Rome, which it enters at the Porta Pia. It was brought in by a company, and opened by Pius IX. on the 10th of September 1870. The Aqua Virgo, built by Agrippa, B.C. 21, has its source near the eighth milestone on the Via Collatina, restored by Nicholas V. It supplies the Trevi Fountain. The Aqua Alseatina, built by Augustus, A.D. 10, on

the other side of the Tiber, has its source thirty-five miles from Rome, at the Lago Baccano. It was restored by Paul V., and supplies the Pauline Fountain. Acqua Felice, made by Sixtus V., A.D. 1587. Its source is near La Colonna, formerly the source of Hadrian's Aqueduct. It runs parallel with the Claudian and the Marcian, near Rome, in some places being built out of their remains and on their piers. Pliny says: "If any one will diligently estimate the abundance of water supplied to the public baths, fountains, fish-ponds, artificial lakes, and galley-fights, to pleasure-gardens, and to almost every private house in Rome, and then consider the difficulties that were to be surmounted, and the distance from which these streams were brought, he will confess that nothing so wonderful as these aqueducts can be found in the whole world."

THE ROUTE.

We now pass, on the left, a tomb of the Antonines; and, on the right, the imposing ruins of the Villa of the Quintilii Brothers, who were here murdered, and their estate usurped by Commodus. On our right is a ruined aqueduct, which supplied the Villa of the Quintilii, whose picturesque ruins we have previously passed.

We now soon reach the ascent to Albano, and strike the old Appian Way at Frattocchie, the site of the Three Taverns. (See page 307.) At the twelfth mile, on the right, are the ruins of Bovillæ. Several unknown tombs line the road. At the intersection of the Via Appia with the town limits stands an ancient tomb, formerly considered to be that of the Horatii and Curiatii, those champions of their age. Now it is more correctly held to be

THE TOMB OF POMPEY THE GREAT.

For we know from Plutarch that his ashes were carried to Cornelia, who buried them in his land near Alba, though Lucan (viii. 835) complains that he had no tomb—

"And thou, O Rome, by whose forgetful hand Altars and temples, reared to tyrants, stand, Canst thou neglect to call thy hero home, And leave his ghost in banishment to roam?"

The town occupies the site of the ruins of the Villa of Pompey, and the Albanum of Domitian. The best view of the Mediterranean is to be had at

ALBANO,

reached by rail in one hour from Rome. It is a favourite resort in summer, on account of its pure air, elevated position, and the delightful rambles that can be made in its neighbourhood. In winter it is frequented by all the Forestieri, who are to be seen there daily in carriages and on donkeys, doing all the attractions of the locality. From this point the tour of the Alban Hills, taking in all places of interest, can be most conveniently made. The peasants' costumes are very attractive. The town itself is not a centre of interest; a few ruins are shown in some of its streets, but they are neither very visible nor authentic.

VALE OF ARICCIA.

To the south of the town of Albano, on the right is a beautiful valley, once a lake, but now drained, called the Vale of Ariccia. It is not known when it was drained. It is thus alluded to by Ovid ("Fasti," iii. 263):—

"Deep in Ariccia's vale, and girt around With shady trees, a sacred lake is found; Here Theseus' son in safe concealment lay, When hurried by the violent steeds away."

Proceeding beyond the town, we come to the Viaduct of Pius IX. (1846–1863).

Just before reaching the viaduct, the old Appian Way branches off to the right, descending the side of the Vale of Ariccia. Several remains of tombs exist at this point, notably that of Aruns, the son of Porsena of Clusium.

TOMB OF ARUNS.

This ruin agrees exactly with the lower part of the Tomb of Porsena at Clusium, described by Pliny (xxxvi. 19). He says: "But as the fabulousness of the story connected with it quite exceeds all bounds, I shall employ the words given by M. Varro himself in his account of it. 'Porsena was buried,' says he, 'beneath the city of Clusium, in the spot where he had constructed a square monument, built of squared stones. Each side of this monument was 300 feet long and 50 feet high, and beneath the base, which was also square, was an inextricable labyrinth.....Above this square building there stood five pyramids—one at each corner and one in the middle—75 feet broad at the base and 150 feet in height,'" &c.

The present ruin is 49 feet long on each side and 24 feet high, surmounted at the angles with four cones, and one larger, in the centre, 26 feet in diameter, in which the urn was found in the last century.

ARICCIA.

The ancient ascent to Ariccia was the Clivus Virbii, so called from Hippolytus, who, on being restored to life by Diana, took the name of Virbius.

> "But Irivia kept in secret shades alone Her care, Hippolytus, to fate unknown; And called him Virbius in the Egerian Grove. Where then he lived obscure, but safe from Jove." VIRGIL, Eneid, vii. 774.

The ascent was a noted place for beggars, as recorded by Persius (Sat. vi. 55) and Juvenal (Sat. iv.).

The village is three-quarters of a mile west from Albano, surrounded by beautiful woods. At its entrance is the Palazzo Chigi, built by Bernini, in the midst of a fine park; fee, half-franc. The ancient town lay lower down the hill, where some of its remains can still be traced. Horace (Lib. i. Sat. 5) tells us that for slow travellers it was the first halting-place from Rome.

> "Leaving imperial Rome, my course I steer To poor Ariccia and its moderate cheer." FRANCIS.

In the vale, just under the town, was the

TEMPLE OF DIANA ARICINA,

which Vitruvius (iv. 7) says was circular. The story of this temple is given by several classic writers. "Hippolytus came into Italy and dedicated the Temple of Aricina Diana. In this place, even at present, those who are victors in a single contest have the office of priest to the goddess given to them as a reward. This contest, however, is not offered to any free person, but only to slaves who have fled from their masters" (Pausanias, ii. 27). In 1791 a relief representing the scene was found at the circular ruin, and is now at Palma in Majorca. The temple was near a little stream from a source under the second viaduct, known as the

FOUNTAIN OF EGERIA.

which supplies the lake. The nymph was overcome by the death of Numa, as Ovid tells us: "Other woes, however, did not avail to diminish Egeria's grief; and, lying down at the very foot of the mountain, she melted into tears, until the sister of Apollo (Diana), moved to compassion, made a cool fountain of her body, changed into perennial waters."

"His wife the town forsook,
And in the woods that clothe Ariccia's vale lies hid."

Met. xv. 487.

"There, at the mountain's base, all drowned in tears, She lay, till chaste Diana on her woe Compassion took: her altered form became A limpid fount; her beauteous limbs dissolved, And in perennial waters melt away."

Met. xv. 548.

"O'er their rough bed hoarse-murmuring waters move; A pure but scanty draught is there supplied; Egeria's fount, whom all the muses love, Sage Numa's counsellor, his friend, and bride."

Fasti, iii. 273.

After two miles of a picturesque and shady road, crossing four viaducts, and commanding beautiful views, we arrive at

GENZANO.

Its excellent wine is renowned, and this, together with its flowers and beautiful situation, are its sole attractions. The flower festival, held the eighth day after Corpus Christi, is fully described in "The Improvisatore." Up a path by the side of the Palazzo Cesarini we obtain a fine view of the

LAKE NEMI,

which occupies an extinct crater. The lake is three miles in circumference, and 300 feet deep, and passes out by an artificial emissarium.

It has been handed down that a Roman galley was sunk in the lake, and explorations made in 1446, 1535, and 1827, brought up some remains, which are preserved in the Vatican Library and Kircherian Museum. In 1895 further remains were recovered, consisting of bronze mooring-rings, marbles, bronze lattice-work, and lead pipes, inscribed c. CAESARIS. AVG. GERMANICI, leaving no doubt as to Caligula's being the owner. This accords with a whim of his mentioned by Suetonius ("Caligula," xxxvii.)—in fact, the objects recovered were the remains of a house-boat. Explorations made by the government proved the existence of at least two of these house-boats, and it is hoped to recover them at some future period. (See Brotier's "Tacitus," Sup. Ap., and Notes on Trajan.)

On the opposite side is the small mediæval town of

NEMI,

picturesquely situated upon a hill above the lake. On the sides of the lake are the remains of villas built of opus reticulatum; and in the sixteenth century some of the wood-work, tiles, etc., of Cæsar's Villa—begun, but afterwards pulled down because it did not suit his taste—were found, and are preserved in the Library of the Vatican.

"Lo, Nemi! navelled in thy woody hills
So far, that the uprooting wind which tears
The oak from his foundations, and which spills
The ocean o'er its boundary, and bears
Its foam against the skies, reluctant spares
The oval mirror of thy glassy lake;
And, calm as cherished hate, its surface wears
A deep, cold, settled aspect naught can shake,
All coiled into itself and round, as sleeps the snake."—Byron.

THE TEMPLE OF DIANA NEMORENSE.

On the plateau at the east end of the lake, to our left of Nemi, Lord Savile of Rufford, when ambassador at Rome, made some most interesting excavations—uncovering the vast area of the Temple of Diana at Nemi, and at the same time discovering numerous objects of interest, which proved without doubt to whom the shrine was dedicated.

The front of the temple was formed with a portico of fluted columns, and its rear was towards the lake, so the temple faced east. The whole Artemisium shows traces of many restorations, not the least interesting being that made by Marcus Servilius Quartus, consul A.D. 3, whose tomb is on the Via Appia (Tacitus, "A." ii. 48; iii. 22).

When Iphigenia, priestess of the Temple of Diana at Tauris in the Crimea, fled with her brother Orestes, they carried off the statue of Diana, to whom all strangers cast on the coast were sacrificed, and founded a temple near the Lake of Diana, now Nemi, on the Alban Hills (Ovid, "Ep." iii. 2; "Met." xv. 485). "The temple is in a grove, and before it is a lake of considerable size. The temple and water are surrounded by abrupt and lofty precipices, so that they seem to be situated in a deep and lofty ravine" (Strabo, v. 3, 12).

THE FOUNTAIN OF JUTURNA.

This issues from the hill under the village, and serves the mill on the border of the lake. "Tell me, nymph Juturna, thou that wast wont to minister to the grove and looking-glass of Diana" (Ovid, "F." iii. 260). "The springs by which the lake is filled are visible. One of them is denominated Juturna, after the name of a certain divinity" (Strabo v. 3, 12).

A ramble through the woods brings us to the adjoining lake at Palazzolo, which is generally seen in the distance from the opposite side of the lake.

PALAZZOLO.

"And near, Albano's scarce divided waves Shine from a sister valley."

Situated on Lake Albano, or it may be reached from Albano or Marino by other roads passing round the Lake Albano. It is a Franciscan monastery. In its gardens is a tomb supposed to be that of Cneius Cornelius Scipio Hispanus, B.C. 176.

A path through the woods leads up to Monte Cavo.

THE ALBAN LAKE

is 150 feet below Lake Nemi. Its outlet conducts its waters to the Tiber. This lake also occupies the crater of an extinct volcano; it is six miles round, and of unknown depth. The outlet was made at the time the Romans were besieging Veii, B.C. 394, to lower the waters which threatened to flood the Campagna. It is 1509 yards in length.

Situated on the bluff overlooking the lake is

CASTEL GANDOLFO,

formerly the summer residence of the popes. Its palace was erected by Urban VIII. This palace, and the charming situation, are its only features of attraction.

On the opposite shore, which can be reached either from Palazzolo, or by a path from the Albano or the Marino end of the lake, is the supposed site of

ALBA LONGA.

Built by Ascanius 1152 B.C., destroyed by Tullus Hostilius 666 B.C. Virgil tells us that on Æneas consulting the oracle at Delos, the oracle replied,—

"Now mark the signs of future ease and rest, And bear them safely treasured in thy breast: When, in the shady shelter of a wood, And near the margin of a gentle flood, Thou shalt behold a sow upon the ground, With thirty sucking young encompassed round, The dam and offspring white as falling snow,—These on thy city shall their name bestow, And there shall end thy labours and thy woe."

Æneid, iii. 388.

Again, when Father Tiber appeared to him, he says,—

"And that this mighty vision may not seem Th' effect of fancy, or an idle dream, A sow beneath an oak shall lie along, All white herself, and white her thirty young. When thirty rolling years have run their race, Thy son Ascanius, on this empty space, Shall build a royal town, of lasting fame, Which from this omen shall receive the name."

Æneid, viii. 70.

Again, after Father Tiber had disappeared, and Æneas, having invoked the god, fitted out two galleys to go up the Tiber to Evander:

"Now on the shore the fatal swine is found.
Wondrous to tell, she lay along the ground;
Her well-fed offspring at her udders hung—
She white herself, and white her thirty young!"

Eneid, viii. 120.

Thus, according to Virgil's own showing, the sow was found on the banks of the Tiber; how then could the shores of the Alban Lake be the site of Alba Longa? Ought we not rather to look for that site on the banks of the Tiber below Rome, where the sow was found, according to the voices of the oracle and the river-god, and the record handed down by Virgil? On the other hand, we are told Alba Longa was "built by Ascanius, the son of Æneas, thirty years after the building of Lavinium. Alba stood between a mountain and a lake: the mountain is extremely strong and high, and the lake deep and large. When one part of the lake is low upon the retreat of the water, and the bottom clear, the ruins of porticoes and other traces of habitation appear, being the remains of the palace of King Alladius, which was destroyed by the lake rising. Alba Longa was demolished by Marcus Horatius, by command of Tullus Hostilius" (Dionysius, i. 66. See Livy, i. 29).

From Castel Gandolfo a pleasant road by the lake leads to Marino, passing through a wood after leaving the lake. Just before entering the town we come to a wooded glen, the ancient

VALLIS FERENTINA,

where the diet of the Latin states assembled to discuss the interests of peace and war. A stream runs through the valley, and in the spring which feeds the stream, at the head of the valley, Turnus Herdonius, Lord of Ariccia, was drowned by the command of Tarquinius Superbus.

MARINO,

celebrated for its wine, is perched on an eminence 1730 feet high. It was a great stronghold of the Orsini, and afterwards of the

Colonnas, whose towers and palace still stand. The principal street is the Corso. At the top, on the right hand side, is a house decorated with curious mosaics and bas-reliefs, surmounted with a Madonna. At the bottom of the Corso is the Cathedral of S. Barnabas, in which is a picture of S. Bartholomew, by Guercino. The fountain close by is picturesque, composed of half female figures supporting the basin, out of which four figures rise supporting a column.

Over a beautiful route of four miles we reach

GROTTA FERATTA, AND CICERO'S TUSCULAN VILLA,

which is now a Greek monastery, founded in 1002 by S. Ninus. In one of its chapels are frescoes from the life of the saint, by Domenichino, restored by Camucciui in 1819. Fairs are held here on the 28th of March and 8th of September, drawing large crowds from the neighbourhood as well as from Rome.

The villa stands on the site and is built out of the remains of Cicero's Villa, which he purchased of Sylla the dictator at a great price. To the south of the hill upon which the villa stands is a deep dell, falling into which is the stream of the Aqua Crabra, mentioned by Cicero, now called the Marrana, or running stream; and the plane-tree still flourishes here as it did in his day. Cicero likewise mentions that he had statues of the muses in his library, and a hermathena in his academy, and these statues were actually found here. of his "De Divinatione" and "Tusculan Disputations" were laid here. They were not addressed to any public assembly, but he used to retire after dinner to his so-called academy, and invited his guests to call for the subject they wished explained, which became the argument of the debate. These five discussions or conferences he collected and published as the "Tusculan Disputations" after the name of his villa, which was in the Tusculan territory, but not at the city itself. The subjects were, -Contempt of Death; On Bearing Pain; Grief of Mind; Other Perturbations of the Mind; Whether Virtue be Sufficient for a Happy Life. It was here that he received news of his proscription.

A pleasant drive soon brings us to the foot of the hills, passing on our way several tombs, and the ruined castle of the Savellis, a medieval stronghold of the tenth century, called Borghetto, of which only the outer walls are standing. Two miles below, on our right, are the ruins of an immense reservoir of the aqueducts coming from the Alban Hills, the Tepula, 126 B.C.; the Julia, 34 B.C.; and the Severiana, 190 a.d. It is known by the name of the

CENTRONI. Just below the bluff on which it stands, the stream of the Aqua Craba, coming from Rocca di Papa, falls into the Almo coming from Marino; united, they flow through an old tunnel under the road beyond the bridge.

We now strike the Via Tusculana or Frascati Road.

On the left are the picturesque ruins of the Villa of Septimius Bassus, consul 317 a.d. It is known by the name of Sette Bassi, or Roma Vecchia. Part of the villa is of the time of Hadrian. About two miles further on, on our right, is a tumulus, Monte del Grano, in which was found the splendid sarcophagus now in the Capitoline Museum, which contained the Portland Vase. It is not known to whom it belonged. We next cross the Naples railway, and pass under Porta Furba (Thieves' Arch), supporting the Acqua Felice. Looking back through the arch, there is a beautiful view. Here we can see the arches of the aqueducts distinctly: on the left, under the arch by the fountain, the Claudia and Anio Novus; and on the right the Marcia, Tepula, and Julia. The stream in sight is the Maranna. From here the lane to the right, a pleasant drive, leads to the Porta Maggiore, whilst that straight on strikes the Via Appia Nova, near the Porta S. Giovanni.

SECOND EXCURSION.

(The railway now goes right up to the town. Electric cars run from the Via Principe Umberto direct to Frascati.)

To return, we take the road above, to the point where the Grotta Ferrata road strikes off to the right; then the road ascends to Frascati; but there is nothing of interest *en route*. Much time is saved by taking the rail to Frascati, which brings us into the town, near the Piazza and Cathedral.

FRASCATI.

of all the Alban towns, is most frequented, on account of its proximity to Rome, from which it can be reached by rail in forty-five minutes. The town itself is uninteresting. In the cathedral is a monument to Prince Charles Edward, erected by his brother, the Cardinal York, who was bishop of this diocese.

The beautiful villas in the vicinity are well worth visiting, affording cool retreats in summer. These are—Villa Montalto; Villa Pallavicini; Villa Conti; Villa Borghese; Villa Ruffinella; Villa Muti, long the residence of Cardinal York; Villa Sora; Villa Falconieri; Villa Lancellotti; and Villa Mondragone.

On the road to Monte Porzio, viâ Manara, under the town, is the

pretty little Villa Sansoni, once the residence of the Chevalier S. George, the would-be King James III. of England and VIII. of Scotland.

The antiquities of Frascati are few. To the left, from the station, opposite the hospital, in a garden, is a grotto called the Nymphæum of Lucullus; and in a piazza, where the donkeys are usually mounted for Tusculum, is a circular tomb called the Sepulchre of Lucullus. Lucullus distinguished himself in the Social War. He was consul 74 B.C., and for seven years conducted the war against Mithridates. He died 56 B.C., and was buried by his brother on his estate at Tusculum,—the offer of a public funeral in the Campus Martius being declined. "Lucullus had the most superb pleasure house in the country near Tusculum; adorned with grand galleries and open saloons, as well for the prospect as for walks" (Plutarch). Opposite the house of the Chevalier S. George are some remains of a villa of the time of Augustus.

In ascending the hill from Frascati, we pass along by a shady road, passing through the Villa Ruffinella (the property of Prince Lancellotti, who has made a new road up to it). Under the porch are some remains brought from Tusculum.

TUSCULUM.

A city of great antiquity, now in ruins, founded by the son of Ulysses. The remains of the forum, reservoir, and walls can still be traced. The ancient citadel stood on the artificial rock, which is now surmounted by a cross, 212 feet above the city. The view is magnificent. The height is 2400 feet above the sea. Tusculum was destroyed in 1191, after repeated attacks by the Romans, who razed it to the ground. It was the birthplace of Cato. Ascending by the old road, still paved with the blocks of lava stone, passing by an old tomb, we arrive at the amphitheatre of reticulated work, 225 feet by 167 feet The construction shows it to be of the time of Hadrian. Above, some massive remains of the same construction have been dignified by some as the site of Cicero's Villa. We have thoroughly explored these remains, and proved them to form a large reservoir for water, of the time of Hadrian. Beyond was the Forum, the Diurnal Theatre, the Reservoir, and the Citadel. To the left, before entering the theatre, a short distance down the old road, is a fountain erected by the ædiles Q. C. Latinus and Marcus Decimus, by order of the senate. Near it is a reservoir with a roof like a Gothic arch, formed in the primitive style of one stone resting against another. From here a specus runs back into the hill to the spring. Here also can

be examined the walls of the city, formed of square blocks of sperone, evidently rebuilt at a later date, as the walls to the left in the ditch are polygonal, agreeing with the date of the city. The hill of Tusculum is formed of volcanic matter, which has in some parts been so hardened as to form a stone, sperone lapis Tusculanus, and which, from the condition of the ruins, must have been largely used in the buildings of the city.

The visitor who has come up from Frascati, and wishes to return there, had better do so by another path through the woods, by the Camaldoli Monastery, to the Villa Mondragone, then by the Villa Borghese to Frascati, a pleasant route. From Tusculum, a charming path through the chestnut groves leads up to Monte Cavo, avoiding Rocca di Papa, the ancient Fabia, which can be seen on the return.

ROCCA DI PAPA

is situated on the brink of the great crater which, the natives say, was formerly occupied by the camp of Hannibal. Fabius kept the hills, and Hannibal the plain. It takes its name from the proprietors, Annibile, and had nothing to do with Hannibal. It is a small town, but well suited for a summer residence. A new carriage road makes it accessible from either Albano or Frascati. From here we ascend to

MONTE CAVO.

The ascent is made in three-quarters of an hour. There is a wooded ascent along the Via Triumphalis, by which the Roman generals ascended in order to celebrate at the Temple of Jupiter Latialis. The ruins of this temple were converted partly into a monastery by the Cardinal York, and partly into the Church of S. Peter's at Frascati. The ancient name of this mountain was Monte Latialis, and the ancient road that went over it, Via Numinis, the initials V. N. in the pavement telling us the name. It is 3200 feet above the sea. About three parts of the way up, from a ledge off the road, a beautiful view of the Alban Lakes can be had—forming, as it were, a pair of eyes. The view obtained is unequalled, comprising the sea and coast from Terracina and Civita Vecchia, Rome and the Campagna, and, immediately beneath us, the Alban Mountains—one of the most interesting views in the world, every spot around being full of historical associations. Here, as it were, we can take in the whole panoramic view of the history of Rome. The surface of the mountain, on which stood the shrine of the god, extends to three thousand square yards. Besides its religious and architectural pur-

poses, this area was used as a collector for rain water, which first ran into a *piscina limaria* to be purified, and then through a subterranean channel to a reservoir, the capacity of which amounts to one thousand cubic yards, having still some hydraulic regulators of lead, with their keys and pipes, on which the names of Maximus and Tubero, consuls in 11 B.C., are engraved.

The return journey is made down the direct road from Rocca di Papa to Frascati, passing the Ponte degli Squarciarelli, over the Aqua Crabra, at the point where the roads turn off to Marino, Grotta Feratta, and Frascati.

PORTA OSTIENSIS (Porta S. Paolo).

(Electric car runs out to S. Paul's (No. 5) from the Piazza di Venezia).

This is the most picturesque of the gates of Rome. It consists of a double gateway, the outer (of the time of Theodoric) with one, the inner (of the time of Claudius) with two arches, flanked with towers. On the right is the

PYRAMID OF CAIUS CESTIUS,

erected by his heir, Pontius Mela, and his freedman Pæhus. This imposing structure was faced with smoothly hewn slabs of marble, and stands on a basement of travertine measuring 95 feet in diameter. It is 115 feet high.

This monument, erected some twenty or thirty years before the Christian era, was indebted for its preservation to the circumstance of its having been incorporated by Aurelian with the line of his fortifications. The confined burial chamber (the paintings on the roof and walls of which are now almost obliterated) is reached through the doorway, introduced at some height on the north side. As is usually the case with tombs, in order to prevent spoliation, there were no steps leading up to the door. The west entrance is of more modern origin, dating from the time of Alexander VII., who caused it to be broken through the wall, although the ancient original doorway already afforded the means of ingress. The lower portion of the monument was cleared from the rubbish, which had accumulated to the height of twenty feet, at the same time; and the two fluted columns, resting upon travertine bases, were also dug up. Still more remarkable is the discovery of the remains of the colossal statue of C. Cestius, consisting of the foot and arm, now in the Hall of Bronzes in the Capitol Museum.

Keeping the straight road, we come, on the left, to

THE CHAPEL OF SS. PETER AND PAUL.

A relief over the door represents their parting, where this chapel now stands. The inscription says:—

IN THIS PLACE SS. PETER AND PAUL SEPARATED ON THEIR WAY TO MARTYRDOM.
AND PAUL SAID TO PETER, "PEACE BE WITH THEE, FOUNDATION OF THE CHURCH,
SHEPHERD OF THE FLOCK OF CHRIST."

AND PETER SAID TO PAUL, "GO IN PEACE, PREACHER OF GOOD TIDINGS, AND GUIDE OF THE SALVATION OF THE JUST."

THE CHURCH OF S. PAOLO.

The first church built, in the time of Constantine, to commemorate the martyrdom of S. Paul. It was destroyed by fire on July 15, 1823: its restoration was immediately commenced, and it was reopened in 1854 by Pio Nono. The festa days are January 25th, June 30th, and December 28th. The principal entrance towards the Tiber is still unfinished. Before the Reformation it was under the protection of the kings of England. It is the finest of Roman churches, and the visitor cannot fail to be charmed with its beauty; it is one vast hall of marble, with eighty Corinthian pillars forming the nave, reflected in the marble pavement. The grand triumphal arch which separates the nave from the transept is a relic of the old basilica; and the mosaic, Christ blessing in the Greek manner, with the twenty-four elders, is of the fifth century, given by Placidia, sister of Honorius, in 440. The mosaic of the tribune was erected by Pope Honorius III., 1216-27; it has been restored since the fire. On either side are statues of S. Peter and S. Paul; around the church, above the columns, are portraits of the popes, from S. Peter, in mosaics. The altar canopy is supported by four pillars of Oriental alabaster, given by Mehemet Ali, Pasha of Egypt. Beneath it is the tomb of S. Paul, inscribed, PAULO . APOSTOLO . MART. In front, below, is the tomb of S. Timotheus. The altars at each end of the transept are of malachite, given by the Czar of Russia. The painted windows are worthy of attention,* as also a beautiful alabaster candelabrum saved from the fire. The walls and numerous chapels are adorned with paintings and statues of the present day, giving a good idea of the actual state of art in Rome. By applying to one of the guards, visitors can see the beautiful court of the thirteenth century, which will fully repay inspection. Prudentius, who saw the original basilica in its glory, thus describes it:

"Imperial splendour all the roof adorns;
Whose vaults a monarch built to God, and graced

^{*} Destroyed in the explosion, April 23, 1891. They are to be replaced with replicas

With golden pomp the vast circumference. With gold the beams he covered, that within The light might emulate the beams of morn. Beneath the glittering ceiling pillars stood Of Parian stone, in fourfold ranks disposed: Each curving arch with glass of various dye Was decked; so shines with flowers the painted mead In spring's prolific day."

Passio Beat. Apost.

This description will apply equally well to the present basilica. The church is 396 feet long from the steps of the tribune; width of aisle and nave, 222 feet.

The façade of the basilica, the upper part of which has lately been uncovered, is toward the Tiber; it consists of a beautiful mosaic which has taken thirteen years to complete, and is the finest production of the Vatican manufactory. The whole is surmounted by a cross, under which are the words Spes Unica; below it is our Lord enthroned, with SS. Peter and Paul on either side below the steps of his throne. A scene symbolic of the New Testament is below. A rock occupies the centre, from which flow the four rivers of the Apocalypse; on the summit is the Lamb supporting the cross. The cities of Jerusalem and Bethlehem are on each side, whilst flocks of sheep between the palm-trees are symbolic of the apostolic college. Below, Isaiah, Jeremiah, Ezekiel, and Daniel typify the Old Testament. The whole, a triangle, is bordered with a mosaic of fruit and foliage.

At the back of the church is

THE REMURIA HILL.

It is altogether a mistake to suppose that Remus took his stand upon the Aventine and Romulus upon the Palatine; if so, they would both have commanded nearly the same horizon, and messengers need not have been sent from one to the other to tell the number of birds seen. Romulus stood on the Aventine, and Remus on the hill before us, the Remuria.

"Remus pitched upon the ground now called from him Remuria. This place is very proper for a city, being a hill not far from the Tiber, distant from Rome about thirty stadia" (Dionysius, i. 85).

"Romulus buried Remus at Remuria, since, when alive, he had been fond of building there" (*Ibid.*, i. 87).

This hill is called to the present day La Remuria.

The road straight on past S. Paolo leads to the

TRE FONTANE.

(Via Laurentina.)

The Apocryphal Acts of the Apostles of the fifth century relate that S. Paul was decapitated at Aquas Salvias, near a pine tree. Narsus founded a monastery there in the 6th century. Anastasius, in the ninth century, says S. Paul was decapitated at the farm of Lucina, on the Via Ostiensis, and buried there. Ad Salinas is under the Aventine, outside the site of the Porta Trigemina, where there were two churches—S. Foca and S. Anastasius. These were destroyed by fire in 1570. This church of S. Anastasius has been confounded with S. Anastasius at the Tre Fontane, at the Aqua Salvia, by the thirteenth-century writers; hence the confusion between Salina and Salvia, the classical Nodiseus. A palm tree was planted here in the time of Sergius I., 689. The fourteenth-century "Mirabilia" speaks of it as Ad fontem Saliseum—the correct name, but the wrong site. There are three churches; the enclosure gate of the ninth century was an oratory dedicated to S. John the Baptist.

SS. VINCENZO ED ANASTASIO, founded 635 by Honorius I., rebuilt in 1221 by Honorius III. Siric, Archbishop of Canterbury, visited it in 990. The figures of the apostles are after Raphael's designs.

S. Maria Scala Cœli, built on the site of an entry chapel to the catacombs of S. Zeno in 1582. The mosaic is by F. Zucca, after the design of Giovanni de' Vecchi, 1600, representing the legend of S. Bernard's vision.

Church of the Decapitazione di S. Paolo, founded in 1599 over the Church of Narses. Three altars, at three different levels in a line above the springs, record the legend that S. Paul's head bounded three times, and at each touch a spring sprung up. The waters are all of the same quality and temperature, notwithstanding what the monks say. Legend points to Porta Trigemina, not Porta Ostiensis.

The rambler can return to the city from S. Paul's by tramway, fare 25 c., to the Piazza di Venezia.

To the left the Strada Delle Sette Chisse leads to the Via Appia, near the Church of S. Sebastiano.

THE VIA OSTIENSIS.

(Dr. Forbes's carriage excursion at frequent intervals.)

Instead of turning to the left to the Three Fountains, keep straight on. This is the pleasantest and prettiest road out of Rome, but the views are not so commanding as on some others. On the hill to the left

was the Vicus Alexandrinus, where the Lateran obelisk was landed; at Tor di Valle we cross the stream that comes from the Alban lake,—the bridge is of the time of the kings. Here Pliny turned off to his Laurentine Villa ("Ep." ii. 17). We next cross the Decima stream; beyond, the Via Laurentina, at the Osteria of Malafede, turns off to the *left*. We descend to the valley of the Malafede, which is still crossed by the

VIADUCT OF ANCUS MARTIUS,

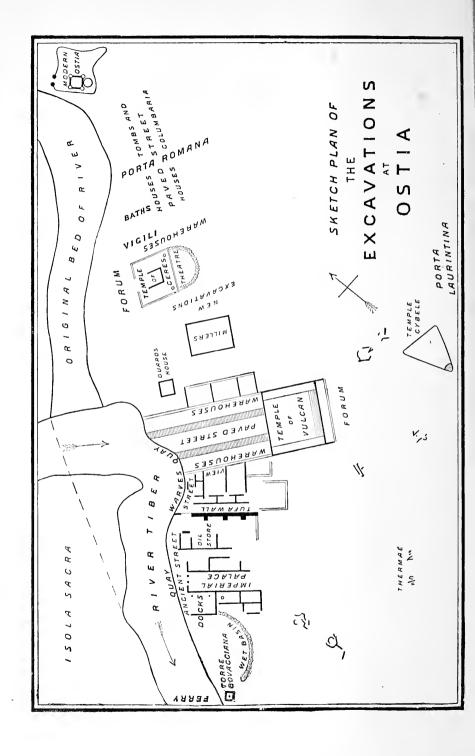
called *Ponte della Refolta*. It is worth while to get out of the carriage here and turn into the field at the gate on the left, over the bridge, to see this piece of ancient work, formed of great blocks of tufa stone of the time of the kings, having some repairs in *opus reticulatum* of the republic. The paved arch over the stream is in good preservation, and is older than the Cloaca Maxima, but not so well known. It is evidently the work of Ancus Martius, who made the port of Ostia, and consequently the road to get there. At the top of the hill above we get the first view of the sea and the last of S. Peter's. We now pass through the woods and along an ancient causeway through the salt marshes to the modern village of

OSTIA.

fourteen miles from Rome (where extensive excavations and discoveries are being made). The ancient remains are beyond. Founded by Ancus Martius, it was the great port and arsenal of ancient Rome, with which it rose and fell. Ascending the tower of the castle in the village, an extensive view of the Latin coast and surrounding ancient forests may be had. The castle was erected for Julius II. when Cardinal della Rovere, in 1490, by Sangallo, and is an interesting specimen of brick fortification. The interior was frescoed by Peruzzi, but these are now destroyed. The collection of antiquities from Ostia formerly exhibited here has been removed to the National Museum in Rome. The river once ran under the walls, and is so represented in Raphael's fresco of Pope Leo IV. defeating the Saracens. The church is dedicated to S. Aurea, and is a bishop's see, said to have been founded by S. Peter. Its bishop is dean of the sacred college. Monica died here.

PORTA ROMANA.

A quarter of a mile beyond the castle we strike a street of tombs and columbaria. Conspicuous on the left is the sarcophagus tomb of Sextus Carminius Parthenopeus, Decurion and Master of the



Guild of Carpenters. Beyond, on the same side, is a Christian fourth century sarcophagus. We then come to the threshold and jambs of the Porta Romana, with the guard-house and part of the city wall on the left. The road and path in front run across the centre of the old city, and, turning off to the left, lead to the Temple of Cybele, excavated in 1869, and now in a very neglected and overgrown state. Beyond this were the Porta Laurentina and more tombs. To the left of the Porta Romana is the site of Gregoriopolis, founded by Gregory IV. in 830. To the right of the Porta Romana are some cottages like those used in the primitive days of Rome. Passing by them, following the road to the left, brings us to the new excavations made by the Government.

BATHS.

The first objects of interest are the bath-chambers of the time of Antoninus Pius, but which have only been partly uncovered. The larger hall contains a mosaic floor of sea-monstrosities. In the other rooms are fragments of marble decorations, inscriptions, and mosaics. A statue of Fortune, an athlete, and a bust of Lucius Verus, were found here; also an inscription to Titus Patronius Priscus, imperial procurator of the iron mines, dedicated by the Tiber bargemen.

STATION OF THE FIREMEN (VIGILI).

At the entrance is a pedestal to Diadumeniano, son of Macrinus, A.D. 218. By a passage we gain the peristylium, at the west side of which is a shrine dedicated to the Antonines. The floor has in a mosaic the sacrifice of a bull. Upon a raised platform are the inscriptions, but the statues are gone. Lucius Ælius, 137 A.D.; Hadrian, 138; Lucius Verus, 161; Septimius Severus, 194; Marcus Aurelius, 140 and 161. On the peristylium, along the front of the shrine, are inscriptions to—Caracalla, 207; Gordianus, 239; Tranquilliana, 241; Septimius Severus, 202. A blank pedestal, probably intended for Geta. Caracalla, 211. Julia Pia. They were erected by members of the different cohorts who were on detachment duty from Rome.

FORUM OF CERES.

This was the corn-market, and in its centre are the ruins of the Temple of Ceres, with a fragment of a seated statue; a piece of an inscription speaks of a restoration. It was probably erected by P. Lucilius Gamala in the days of Marcus Aurelius. On each side

of the Forum were offices of the various guilds. On the south side is a colonnade. On a column near the centre is a relief of the Genius of the Camp of the Peregrini, erected by the brothers Optatianus and Pudens.

THE THEATRE

occupies one side of the Forum, and was originally erected by M. Agrippa, restored by Hadrian, and then by Caracalla, whose name the inscription records; then finally by Honorius, 400, who used for this purpose the marble bases with honorary inscriptions now standing along the front of the stage.

HOUSE OF L. APULEIUS MARCELLUS

the corn-merchant. A vestibule, with offices off it, gives access to the peristylium, in the centre of which is an impluvium, and off the far end the tablinum. The chambers on the right were used as stores, the rooms on the left as bedchambers, and at the end was the kitchen. The walls show traces of marble and fresco decorations, and some of the rooms still retain their mosaic floorings.

TEMPLE OF MITHRAS.

This has been covered in to preserve it. The temple is 35 feet long by 15 wide, and has its two lines of seats perfect, with their mosaic symbols. Opposite the door is the Summer Solstice, with the Crow of Mithras. At end of left seat is the Winter Solstice. The space between the seats has the Dagger of Warning and the Well of Oblivion, and the Steps of the Seven Degrees marked in mosaic. Upon the seats are represented the twelve signs of the zodiac, and upon the base of the seats the six days of the week, represented by the planets, which revolve round the sun.

THE FOUR TEMPLES.

These stand upon a lofty platform in front of the Mithræum, facing towards a public street leading to the theatre. The first on the right was dedicated to Venus; that on the left has an inscription in mosaic to Apollo.

Beyond these temples are a series of stores and warehouses. One on the other side of a paved street was made out of a reservoir built of tufa; others have flues running under their floors to keep the corn dry. Towards the House of the Guards is an extensive miller's, with several mills for grinding corn. The process of grinding can be seen in the relief No. 497 in the Chiaramonti Gallery of the Vatican.

TEMPLE OF VULCAN.

This temple stands on a lofty podium, in which are two chambers, and is a conspicuous object amidst the ruins. It is of brick construction, its threshold being one block of African marble. Inside is part of the inscription of its founder, Hadrian, and the tank and altar are well preserved. Live fish were sacrificed to Vulcan. Remains of the portico which surrounded the temple, and marble decorations of the temple, lie on its floor. In front of the temple was an extensive forum, and from its rear the finest ancient street in existence leads down to the river. It has a well-paved road, with arcade side-walks, off which are shops and warehouses, the dwelling-rooms being above. One house on the right has frescoed walls well preserved. On the left, stairs lead up to a landing from which there is a fine view. Passing through the opening below, we come to a grand series of warehouses. Upon the wall of one is a figure of Fortune in terracotta, tufa, and pumice; and another has a very fine doorway of terra-cotta. At the end of this series is a fine piece of the sea-wall of Ancus Martius.

Beyond the open space by the river-side we reach another set of warehouses, one chamber containing the large jars for oil, like those the forty thieves hid in.

THE IMPERIAL PALACE.

The street parallel with the river leads to the residence of the emperors. Before reaching the entrance, between two Corinthian columns, we come upon a fluted well-head or curb in situ above a spring of good water. The palace consists of a series of courts and halls, and a set of bath-chambers, the pavement of the peristylium being a labyrinth, starting from the four gates of a walled town and leading to a lighthouse in the centre. To the right is a small Mithraic temple with a mosaic flooring, on which is the record of the giver, L. Agrius Calendio, A.D. 162. Upon the altar is the inscription: Caius Cœlius the priest erected it at his own expense.

Turning through the palace, take the street on the left; parallel to it are the arches in tufa and travertine of the aqueduct which supplied the sea-going galleys.

THE PORT OF CLAUDIUS.

At the end of the aqueduct are some large vaults, once docks. Standing here, on the bank of the river, and looking towards the

Tower Boacciano, we notice a circular basin extending from our left to the tower. There was once a similar basin on the right bank of the river, formed by sinking the galleys which brought the obelisks to Rome. Through the centre of this circular basin flowed the Tiber. This formed the celebrated port made by Claudius, and represented on a large bronze of his. The tower marks the site of the lighthouse at the entrance to the port. On the quay, to its left, was the Temple of Castor and Pollux. From the tower the mouth of the river can be seen, having the appearance, described by Virgil, it had to Evander. A mile below is the lighthouse Torre di San Michele, erected in 1569, but now over a mile from the sea. To the right is the village of Fiumicino, at the canal-mouth of the Tiber, made by Claudius in 46. A little way inland the brick buildings and tower mark the site of ancient Porto, an attempt of Trajan's to found a new port to take the place of Ostia. It resulted in a failure. The grazing-ground on the right is the Isola Sacra. Away to the left we notice the commencement of the extensive pine forests, which stretch for miles along the coast, known as Castel Fusano, from the casino belonging to the Chigi family, who have let it to the King, so visitors are not now admitted.

We must now retrace our steps through the ruins of Ostia to the House of the Guards, where the carriages should be in waiting for the return to Rome.

Seven miles beyond Castel Fusano is Tor' Paterno, the site of the younger Pliny's villa. (See Letter to Gallus, ii. 17.)

LIST OF EMPERORS.

REIGNED.	REIGNED.
Years. B.C. A.D.	Years. A.D.
Augustus40 27-14	Volusianus254
A.D.	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
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REIGNED.

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Julianus II 2361–363	Theodosius II. (Emperor	
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of the West as well as	Julius Nepos 1474-475	
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Foundation of RomeApril 21, 753 Rome ruled by kings753-510	Carthage destroyed	
Foundation of RomeApril 21, 753 Rome ruled by kings753-510 Republican period—consuls510-27	Carthage destroyed. 146 First Triumvirate. 60 Cæsar assassinated. 44	
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Foundation of RomeApril 21, 753 Rome ruled by kings753-510 Republican period—consuls510-27 Dictatorship instituted501 Decemvirs governed540 Gauls take Rome398	Carthage destroyed	
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Foundation of RomeApril 21, 753 Rome ruled by kings753-510 Republican period—consuls510-27 Dictatorship instituted501 Decemvirs governed540 Gauls take Rome398	Carthage destroyed	

GALLERIES AND MUSEUMS OF ROME. GALLERIES.

OPEN EVERY DAY.	WEDNESDAY.
Barberina (entrance, 1 lira)10 till 5	Camere e Loggia of Raphael10 till 3
Borghese (entrance, 1 lira)10 till 4	Farnesina (entrance, 1 lira).10 till 3.30
Summer12 till 6	Rospigliosi 9 till 3
Capitol* (entrance, 1 lira†)10 till 3	Vatican Tapestries10 till 3
S. Luke (entrance, 1 lira) 9 till 3	
National Gallery (Corsini)	THURSDAY.
(entrance, 1 lira) 9 till 3	Colonna (entrance, 1 lira)10 till 3
Summer 8 till 2	, , ,
Vatican 10 till 3	FRIDAY.
Summer 9 till 1	Camere e Loggia of Raphael10 till 3
MONDAY.	Doria (on festivals, the day
Camere e Loggia of Raphael10 till 3	following)10 till 2
Farnesina (entrance, 1 lira)9 till 3.30	Farnesina (entrance, 1 lira)10 till 3.30
Vatican Tapestries10 till 3	Vatican Tapestries10 till 3
TUESDAY.	
Colonna (entrance, 1 lira)10 till 3	SATURDAY.
Doria (on festivals, the day	Colonna (entrance, 1 lira)10 till 3
following)	Rospigliosi 9 till 3
0 ,	
MUSEUMS.	
OPEN EVERY DAY.	TUESDAY.
	TUESDAY. Agrarian*10 till 3
Antiquariam, S.P.Q.R., Ma-	
Antiquariam, S.P.Q.R., Magazzino Archeologico (en-	Agrarian *10 till 3
Antiquariam, S.P.Q.R., Magazzino Archeologico (entrance, 50 c.)	Agrarian* 10 till 3 Barracco 10 till 3
Antiquariam, S.P.Q.R., Magazzino Archeologico (entrance, 50 c.)	Agrarian *
Antiquariam, S.P.Q.R., Magazzino Archeologico (entrance, 50 c.)	Agrarian*10 till 3Barracco10 till 3Vatican Egyptian10 till 3Vatican Etruscan10 till 3
Antiquariam, S.P.Q.R., Magazzino Archeologico (entrance, 50 c.)	Agrarian* 10 till 3 Barracco. 10 till 3 Vatican Egyptian. 10 till 3 Vatican Etruscan. 10 till 3 WEDNESDAY. Vatican Candelabra. 10 till 3
Antiquariam, S.P.Q.R., Magazzino Archeologico (entrance, 50 c.)	Agrarian * 10 till 3 Barracco. 10 till 3 Vatican Egyptian. 10 till 3 Vatican Etruscan. 10 till 3 WEDNESDAY. Vatican Candelabra. 10 till 3 THURSDAY.
Antiquariam, S.P.Q.R., Magazzino Archeologico (entrance, 50 c.)	Agrarian* 10 till 3 Barracco 10 till 3 Vatican Egyptian 10 till 3 Vatican Etruscan 10 till 3 WEDNESDAY Vatican Candelabra 10 till 3 THWRSDAY Agrarian* 10 till 3
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Antiquariam, S.P.Q.R., Magazzino Archeologico (entrance, 50 c.)	Agrarian* 10 till 3 Barracco 10 till 3 Vatican Egyptian 10 till 3 Vatican Etruscan 10 till 3 **VEDNESDAY** Vatican Candelabra 10 till 3 **THWRSDAY** Agrarian* 10 till 3 Auditorium of Mæcenas (permission) 10 till 12, 2 till 4 Vatican Egyptian 10 till 3
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Antiquariam, S.P.Q.R., Magazzino Archeologico (entrance, 50 c.)	Agrarian* 10 till 3 Barracco 10 till 3 Vatican Egyptian 10 till 3 Vatican Etruscan 10 till 3 **VEDNESDAY** Vatican Candelabra 10 till 3 **THWRSDAY** Agrarian* 10 till 3 Auditorium of Mæcenas (permission) 10 till 12, 2 till 4 Vatican Egyptian 10 till 3 Vatican Etruscan 10 till 3 **FRIDAY** Barracco 10 till 3
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Antiquariam, S.P.Q.R., Magazzino Archeologico (entrance, 50 c.)	Agrarian* 10 till 3 Barracco 10 till 3 Vatican Egyptian 10 till 3 Vatican Etruscan 10 till 3 **V*EDNESDAY** Vatican Candelabra 10 till 3 **THWRSDAY** Agrarian* 10 till 3 Auditorium of Mæcenas (permission) 10 till 12, 2 till 4 Vatican Egyptian 10 till 3 Vatican Etruscan 10 till 3 **FRIDAY** Barracco 10 till 3 Vatican Candelabra 10 till 3 **Vatican Candelabra 10 till 3 **On Sundays and Festivals the Private**
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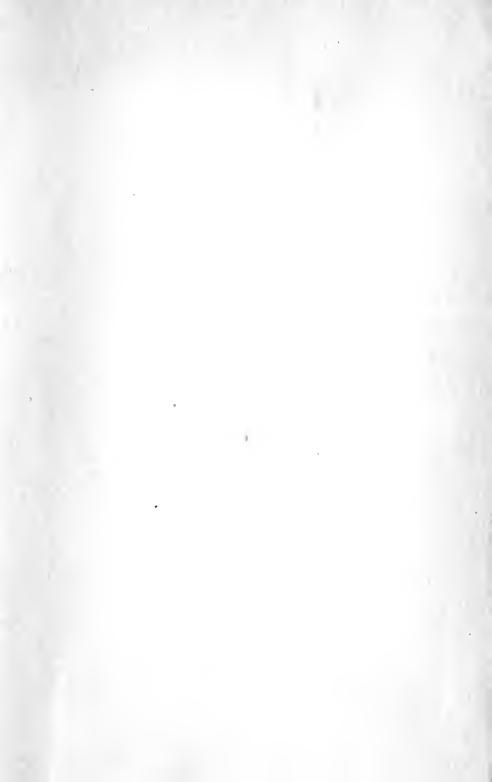
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